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# STANISLAUS NATIONAL FOREST ATLAS

## 7½' QUADRANGLE TOPOGRAPHIC MAPS

Reserve  
aG1527  
.S8U5  
2011



United States  
Department of  
Agriculture

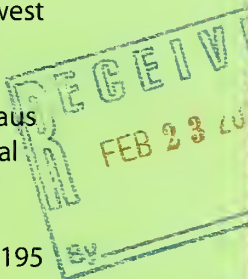
**Forest Service**

Pacific  
Southwest  
Region

Stanislaus  
National  
Forest

R5-RG-195

2011





# LEGEND

## BOUNDARIES

### Federal:

- National Forest
- Wilderness Area
- National Recreat
- National Protect
- Ranger District
- Native Land or Tr
- Military
- FS/Purchase Unit/Admin. Unit

### Other:

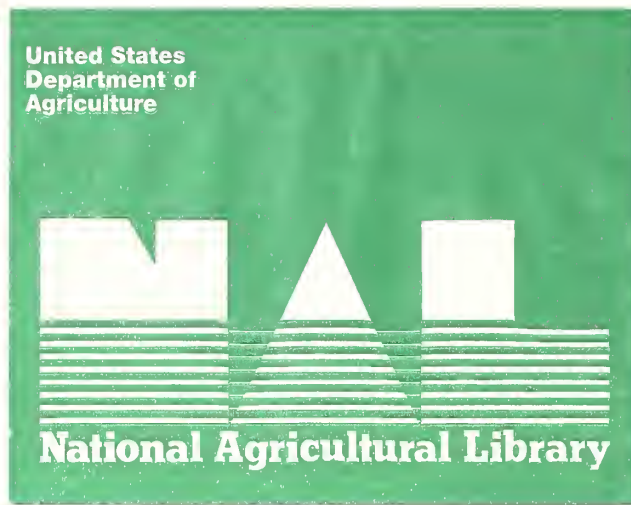
- Protected Area
- Recreation Area
- County
- City/Town
- Wild & Scenic River

## ROADS

- Primary Road/Highway
- Paved Road
- Gravel Road
- Dirt Road
- High Clearance Vehicle Road
- Closed Road
- State
- County
- Primary Forest
- Forest (Improved)
- Forest (Unimproved)
- Scenic Byway

## TRAILS

- National Recreation Trail
- Non-motorized Vehicle Trail
- Motorized Vehicle Trail



## WATER FEATURES

- Perennial
- Intermittent
- Inundated
- Dry Lake
- Streams - Perennial
- Streams - Intermittent
- Elevated Pipe/Aqueduct
- Swamp/Marsh

## TOPOGRAPHIC FEATURES

(Elevation in feet)

- Index Contour
- Intermediate Contour
- Spot Elevation
- Benchmark

## SURVEYS

- Township/Range Lines:
- Section Lines:

- Area - Forest Service/Other
- Ground - Forest Service/Other
- Head
- Headquarters
- District Office
- Station/Other Facility

School

Church

Tank

Pit, Mine

Prospects

Building

Spring

Road Barrier

Gate

Cemetery

Well

Waterfall

## MISCELLANEOUS

- Pipe - Above/Under Ground
- Levee
- Tunnel
- Transmission Line
- Railway

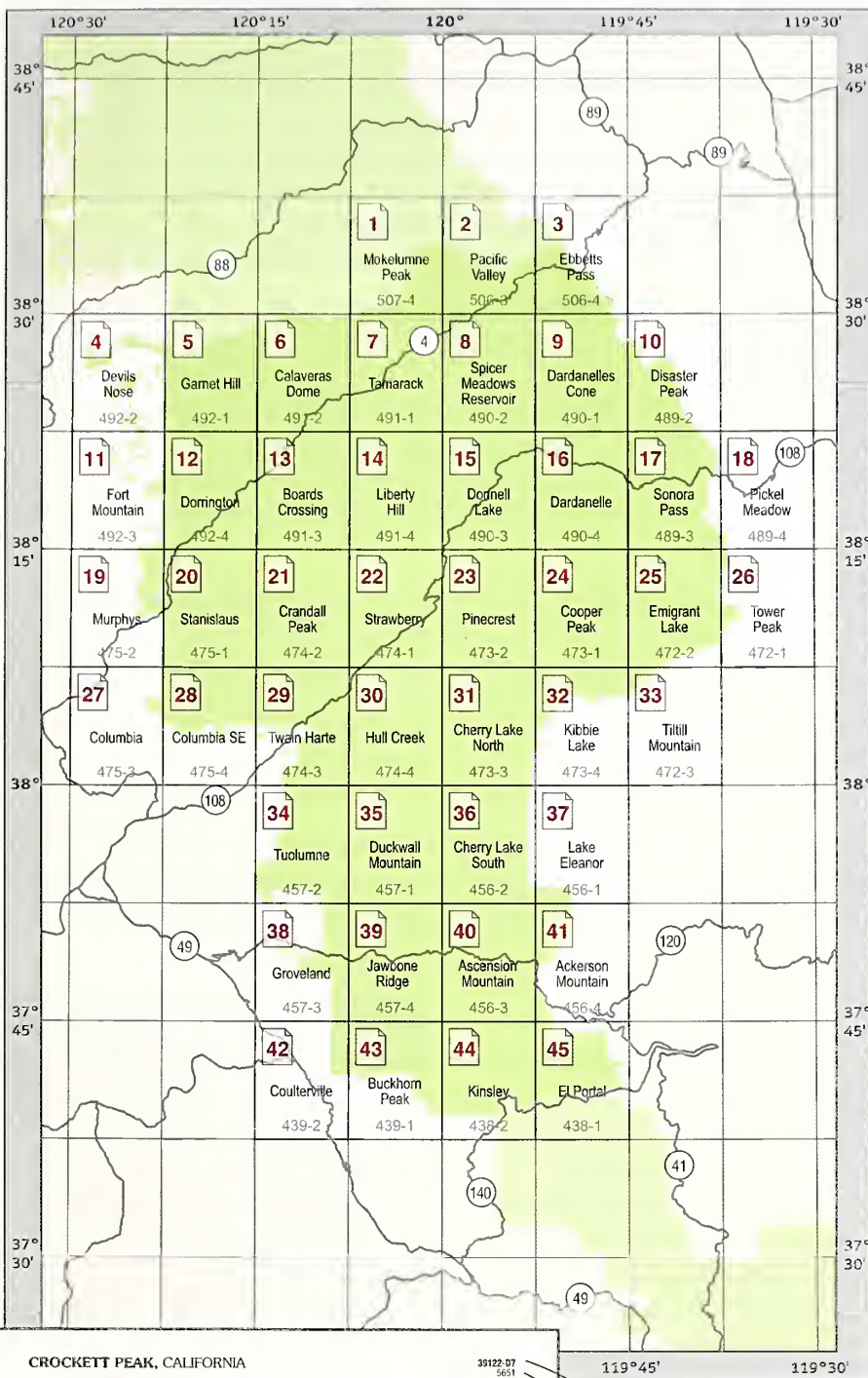


PRODUCTION Produced by USDA Forest Service, Pacific Southwest Region, Geospatial Services with the Stanislaus National Forest. Data was compiled from Cartographic Feature Files, 30 meter Digital Elevation Models and the Forest Visitor Map. This atlas was produced using ArcGIS™ and Adobe® Illustrator®.

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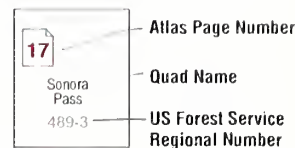


# Stanislaus National Forest



## Using this Atlas

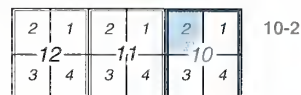
### Quad Labeling



### Forest Service Regional Number:

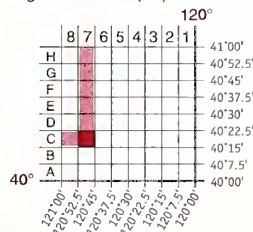
This numbering system is based on 15' quadrangles, starting in the south-eastern corner of the state and progressing from east to west, then south to north across the state.

Each of these is sub-divided into quarters, numbered counterclockwise from the North-East quadrant.



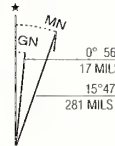
### USGS Number: 40120-C7

latitude (40),  
longitude (120),  
grid coordinate (C7):



### North, Grid North & Magnetic North

UTM grid north (GN)  
2003 magnetic north (MN)  
Declination at center of sheet



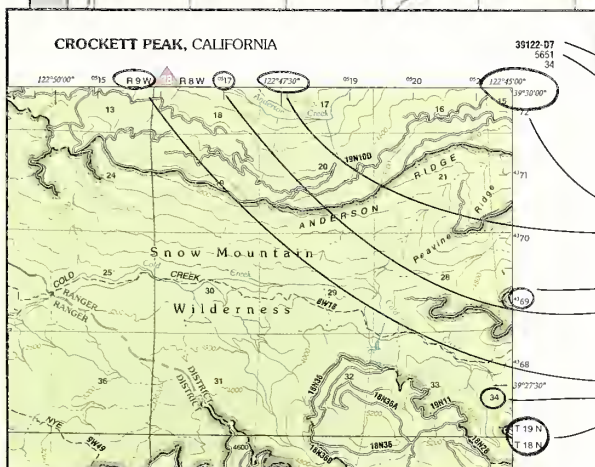
Local declination from north is shown at the bottom of each map. For more information on magnetic declination see: [www.ngdc.noaa.gov](http://www.ngdc.noaa.gov) and click on geomagnetism.

MILS: US Military Mills, 6400mils in a full circle

### Public Land Survey

	R 12 E	R 13 E	R 14 E
T 25 N	6-5-4-3-2-1	7-8-9-10-11-12	18-17-16-15-14-13
T 24 N	19-20-21-22-23-24	30-29-28-27-26-25	31-32-33-34-35-36
T 23 N			

Each township is divided into 36 one square mile sections. These sections are numbered in gray squares on the map (See diagram - above). Unsurveyed sections or portions of sections are called "protraction blocks". These protraction blocks are numbered sequentially starting with 37 (PB 37, PB 38, PB 39...)



### COORDINATES

Latitude and Longitude:  
corners  
2'30" ticks

UTM (Zone 11)  
Northings (≈ 63 000 meters East)  
Eastings (≈ 18 000 meters North)

### Public Land Survey

Range  
Section  
Township

# Getting Around On Stanislaus National Forest Roads

## ROADS SUITABLE FOR PASSENGER CARS

Standard routes are suitable for passenger cars, but may not be as smooth or as well maintained as County roads. Vehicles that are not licensed for use on the streets and highways may not be operated on Standard or Service roads except when specifically authorized.



## ROADS NOT SUITABLE FOR PASSENGER CARS

Service roads receive only minimal maintenance. These roads either are not shown on the Forest Service map or are shown by dashed parallel lines. These roads are rarely suited for passenger car travel. If you choose to travel minimally maintained roads, you may find rocks, downed trees, road washouts, and brush encroaching on the roadway. Drive slowly and carry equipment such as an axe, shovel, gloves, and fuel.

Many of these roads are closed during winter and wet weather. Even where they are not closed, please DO NOT drive on these roads in wet weather because you will leave wheel ruts. Some route markers may be missing, watch for changes in road conditions. Check with the local Forest Service Office for specific travel information.

## CLOSED ROADS

Forest roads are sometimes closed during winter to prevent the rutting of soft roadbeds during and following wet weather, to reduce disturbances to wildlife during nesting season and other critical periods, to ensure public safety, or because of high fire danger. Sometimes road use is restricted because of maintenance and other reasons.

## RULES OF THE ROAD

Safe driving in the National Forest requires alertness. The forest road system is different from streets and highways. Road conditions vary dramatically and roads are used by a variety of travelers. Licensed high clearance vehicles, logging trucks, recreation vehicles, horseback riders, mountain bikes and hikers are common sights on back roads of the Forest. National Forest route signs use white numbers on a brown background, and are posted at road intersections. Most National Forest roads are one-lane dirt roads with turnouts for passing oncoming traffic and are not maintained for passenger cars. Use these descriptions to plan an enjoyable trip best suited for your vehicle and driving experience.

## WINTER VEHICLE TRAVEL

Snow conditions result in closure of most Stanislaus National Forest Service roads. Winter travelers should carry tire chains at all times and be prepared to spend long periods of time in the car. Carry blankets or sleeping bags, warm clothes, water, food and other necessities, a snow shovel, and travel with a full tank of gas.

## TREAD LIGHTLY

Tread Lightly is a practice that allows you to enjoy the National Forest without changing or damaging it. It is a willingness to assume responsibility to care for the land and respect the rights of those you meet along the way and those who follow you. The five basic principles of the "Tread Lightly" program are to:

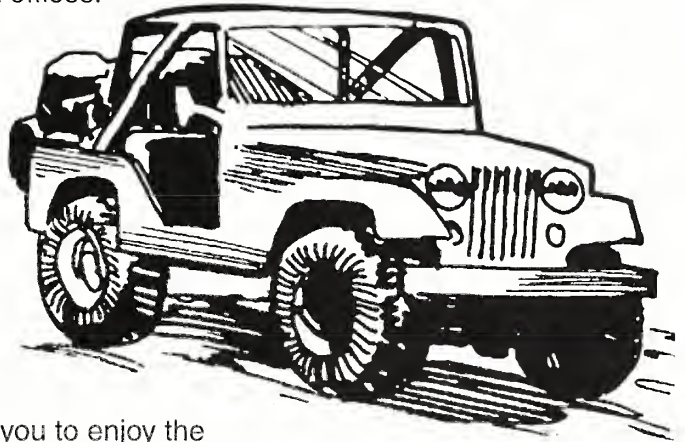
- Travel only where permitted.
- Respect the rights of others.
- Educate yourself.
- Avoid streams, meadows, and wildlife.
- Drive and travel responsibly.



# Motorized Recreation

Explore the more remote areas of the national forest using your sport utility/four-wheel drive vehicle, trail bike, or all-terrain vehicle (ATV) on routes designated for your enjoyment. About 1100 miles of unimproved (high-clearance) roads are open to off-highway vehicle (OHV) use unless otherwise blocked, signed or gated and about 22 miles of designated motorized trails are open. The key to responsible use is to remain on the designated roads and trails. California law requires off-highway registration or DMV-issued license plates for all OHVs, and, for all vehicles, an approved spark arrester. It is illegal to cut switchbacks, take shortcuts, or travel cross-country. Site-specific maps and other related publications are available at all forest offices.

The Forest is undergoing a four-year OHV Route Designation Strategy process that should be completed by 2009; the addition of more designated routes is likely. Routes designated through this planning process will be published in a motorized vehicle use map as required by the November 2005 federal Travel Management Rule.



## Tread Lightly

Practicing "Tread Lightly" travel techniques allows you to enjoy the National Forest without changing or damaging it. It is a willingness to assume responsibility to care for natural areas and facilities, and the rights of those you meet along the way and those who follow you. Take the time to learn and follow necessary rules and regulations so that you leave no trace that you were here.

All OHV and ATV users should "Tread Lightly" on the land by:

- Traveling only where permitted.
- Respecting the rights of others.
- Educating yourself.
- Avoiding streams, meadows, and wildlife areas.
- Driving and traveling responsibly.



**tread lightly!**<sup>®</sup>  
LEAVING A GOOD IMPRESSION

## Leave No Trace

The "Leave No Trace" principles may not seem important at first glance, but their value is apparent when considering the effects of millions of outdoor visitors. One poorly located campsite or fire ring is of little significance, but thousands of such instances slowly degrade the outdoor experience for all. Leave No Trace is worth the effort.



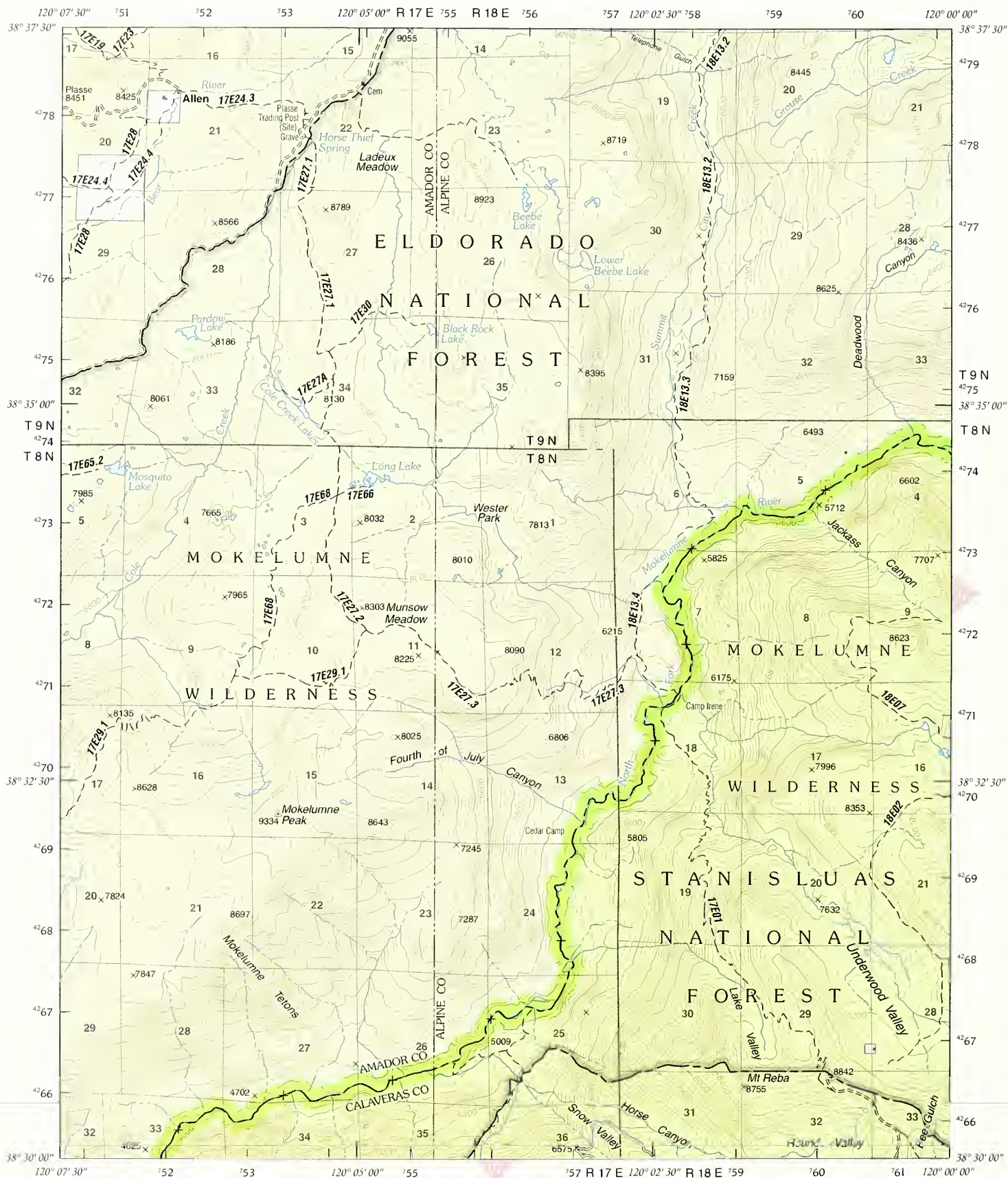
**leave no trace**

CENTER FOR OUTDOOR ETHICS

Principles of Leave No Trace:

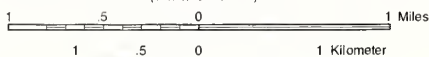
- Plan ahead and prepare.
- Travel and camp on durable surfaces.
- Dispose of waste properly.
- Leave what you find.
- Minimize use and impact of fire.
- Respect wildlife.
- Be considerate of other users.



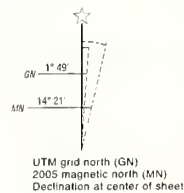


Tragedy Spring	Caples Lake	Carson Pass
Bear River Reservoir	Mokelumne Peak	Pacific Valley
Calaveras Dome	Tamarack	Spicer Meadow Reservoir

Scale 1:63,360  
(1 inch to the mile)



Contour Interval 100 Feet



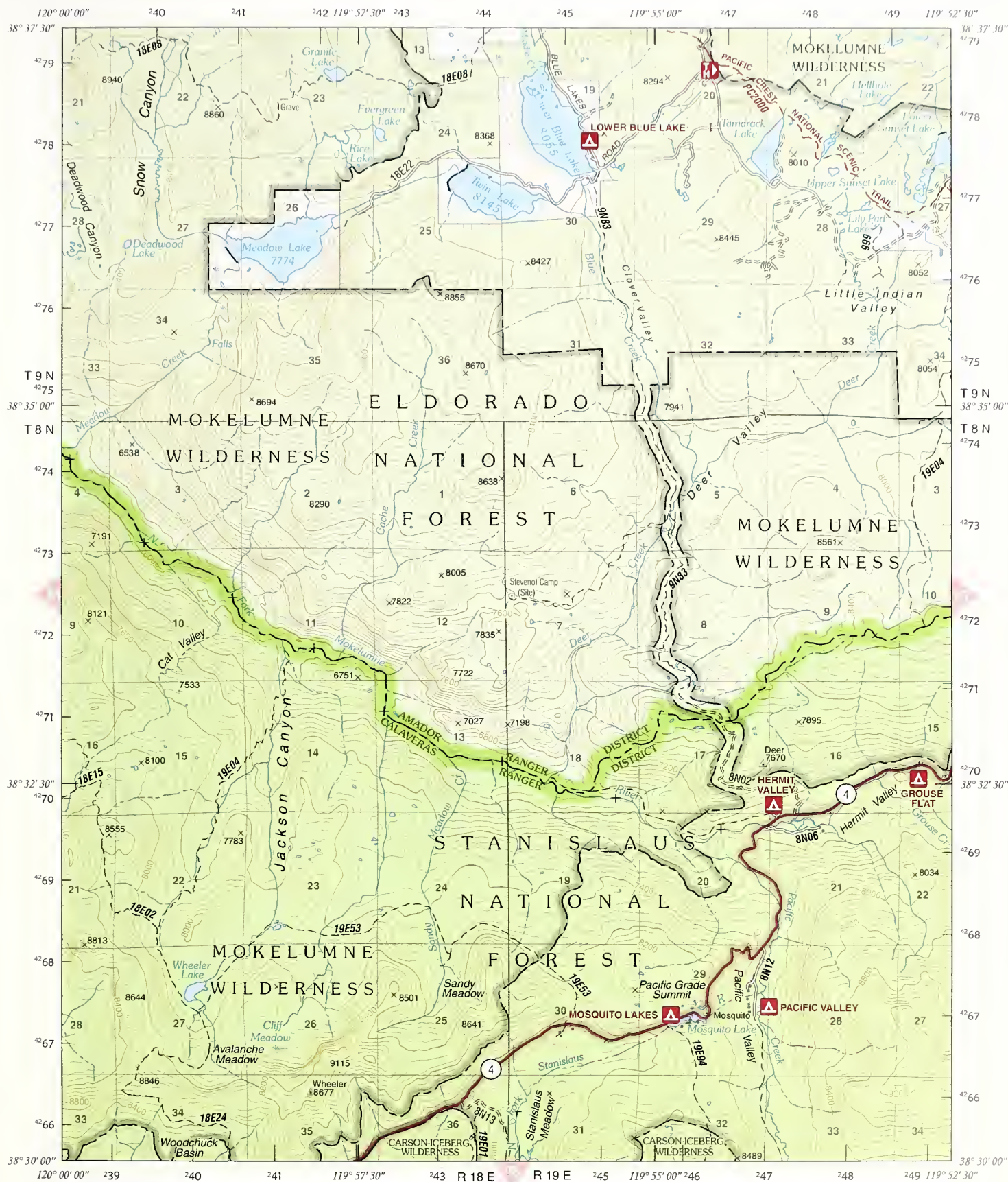
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Revision by USDA Forest Service 2001

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Lands Program, updated 2006.  
Boundaries and Roads updated 2006.

North American Datum of 1983  
(NAD 83).

Projection: California State Plane,  
Zone 2 (Lambert Conformal Conic).





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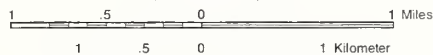
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UTM grid north (GN)  
2005 magnetic north (MN)  
Declination at center of sheet

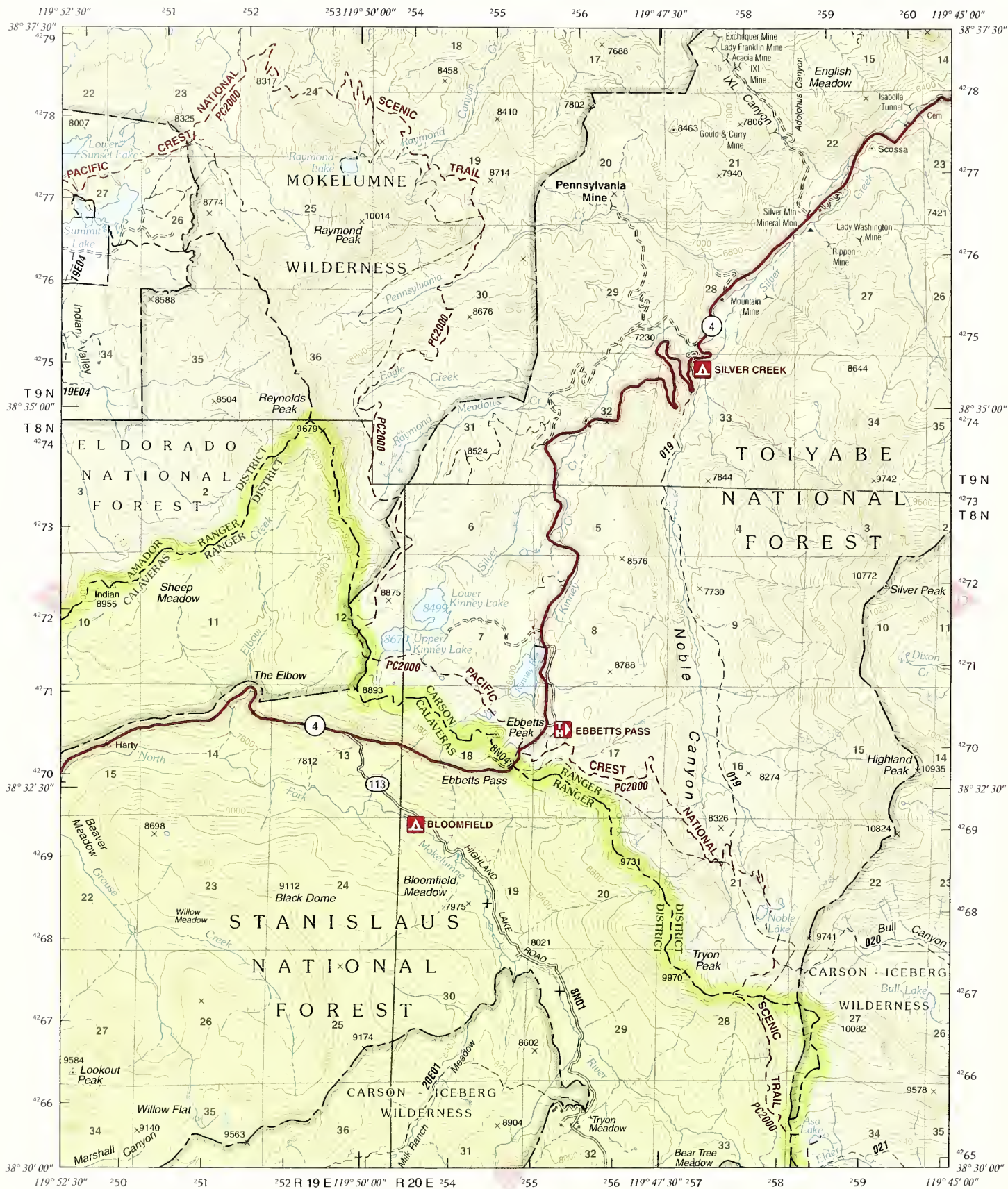
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Contour Interval 100 Feet

Caples Lake	Carson Pass	Markleeville
Mokelumne Peak	Pacific Valley	Ebbetts Pass
Tamarack	Spicer Meadow Reservoir	Dardanelles Cone





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Revision by USDA Forest Service 2001

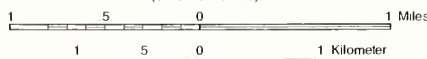
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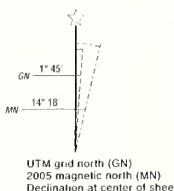
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Carson Pass	Markleeville	Heenan Lake
Pacific Valley	Ebbetts Pass	Wolf Creek
Spicer Meadow Reservoir	Dardanelles Cone	Disaster Peak

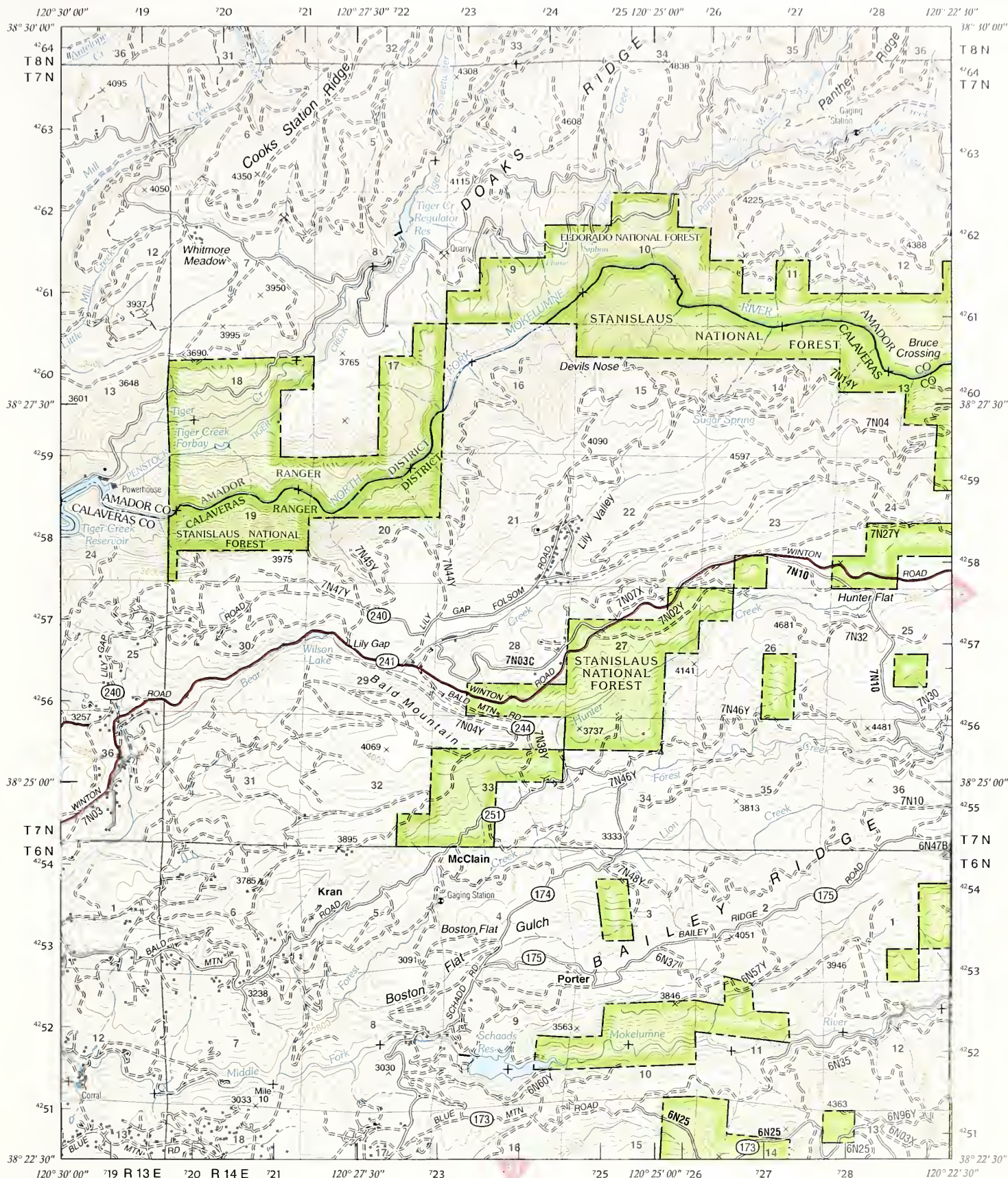
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Contour Interval 100 Feet





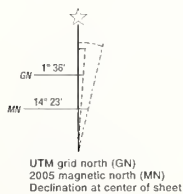


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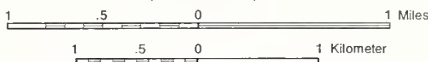
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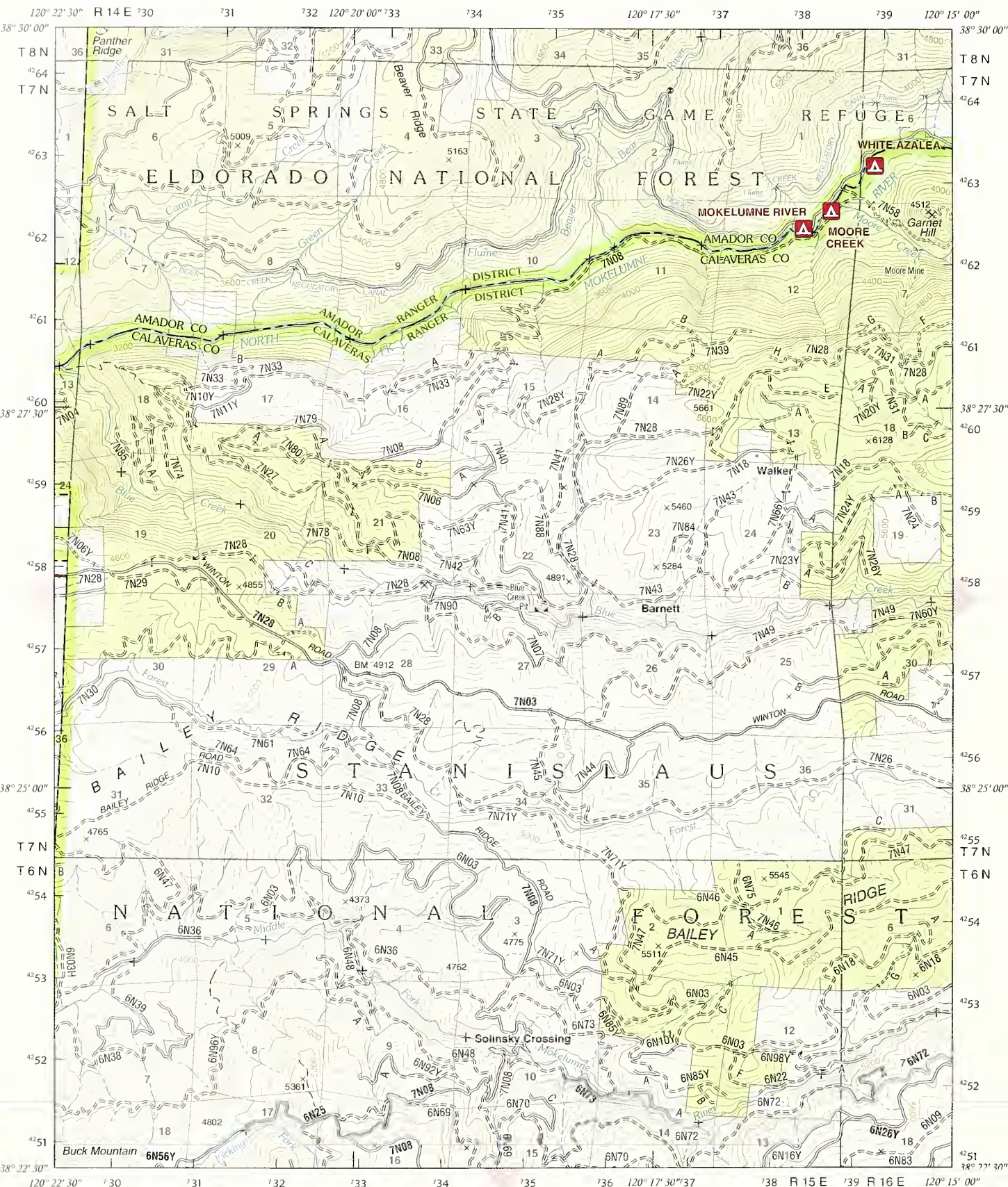
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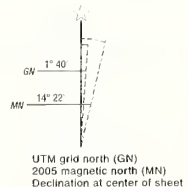
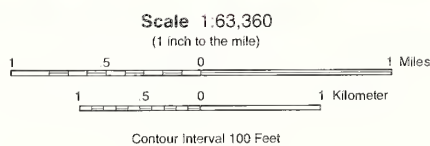
Contour Interval 100 Feet

Omo Ranch	Caldor	Peddler Hill
West Point	Devils Nose	Garnet Hill
Rail Road Flat	Fort Mountain	Dorrington





Caldor	Peddler Hill	Bear River Reservoir
Devils Nose	Garnet Hill	Calaveras Dome
Fort Mountain	Dorrington	Boards Crossing



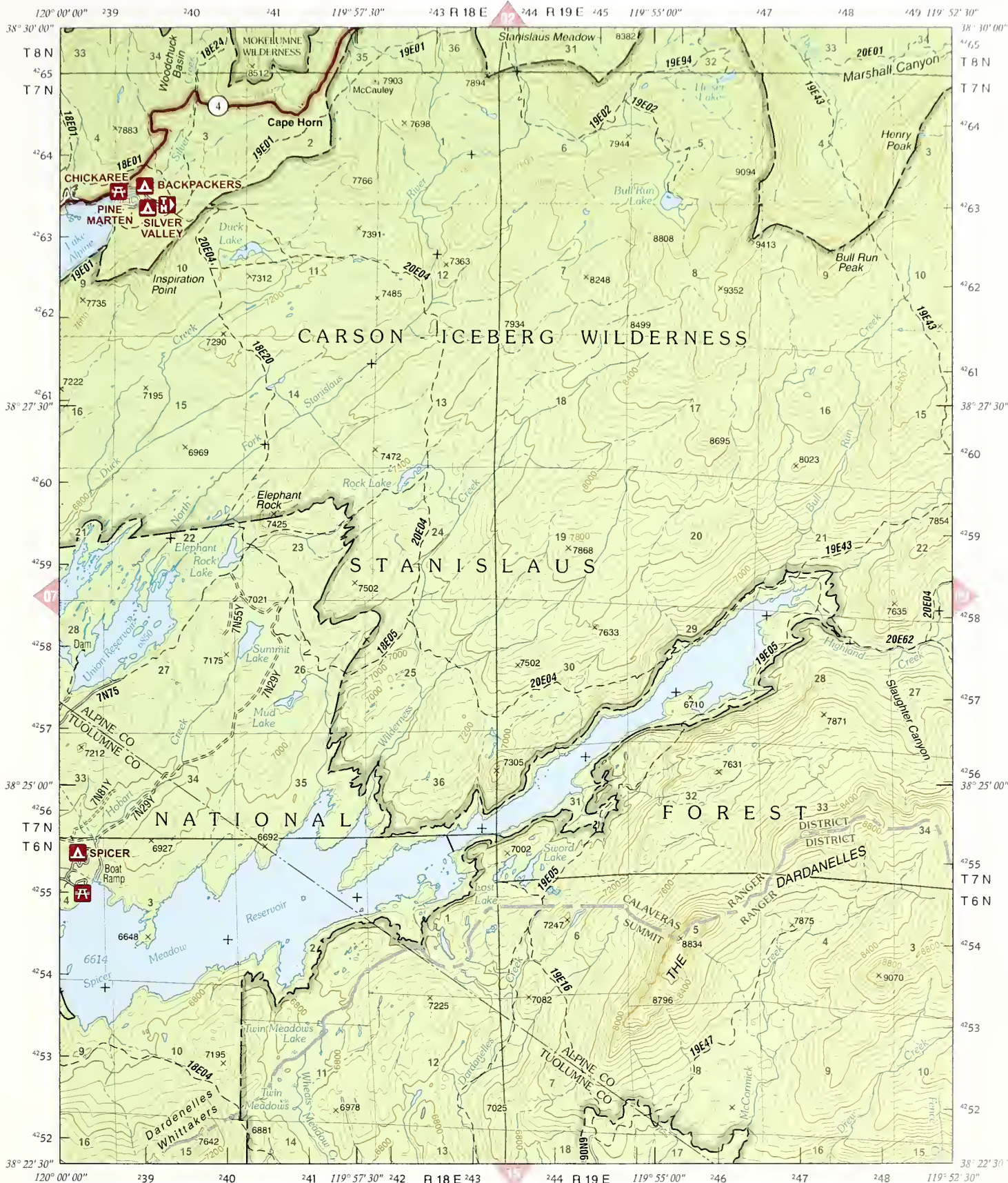
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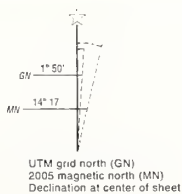


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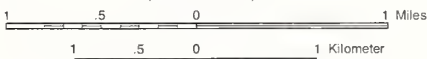
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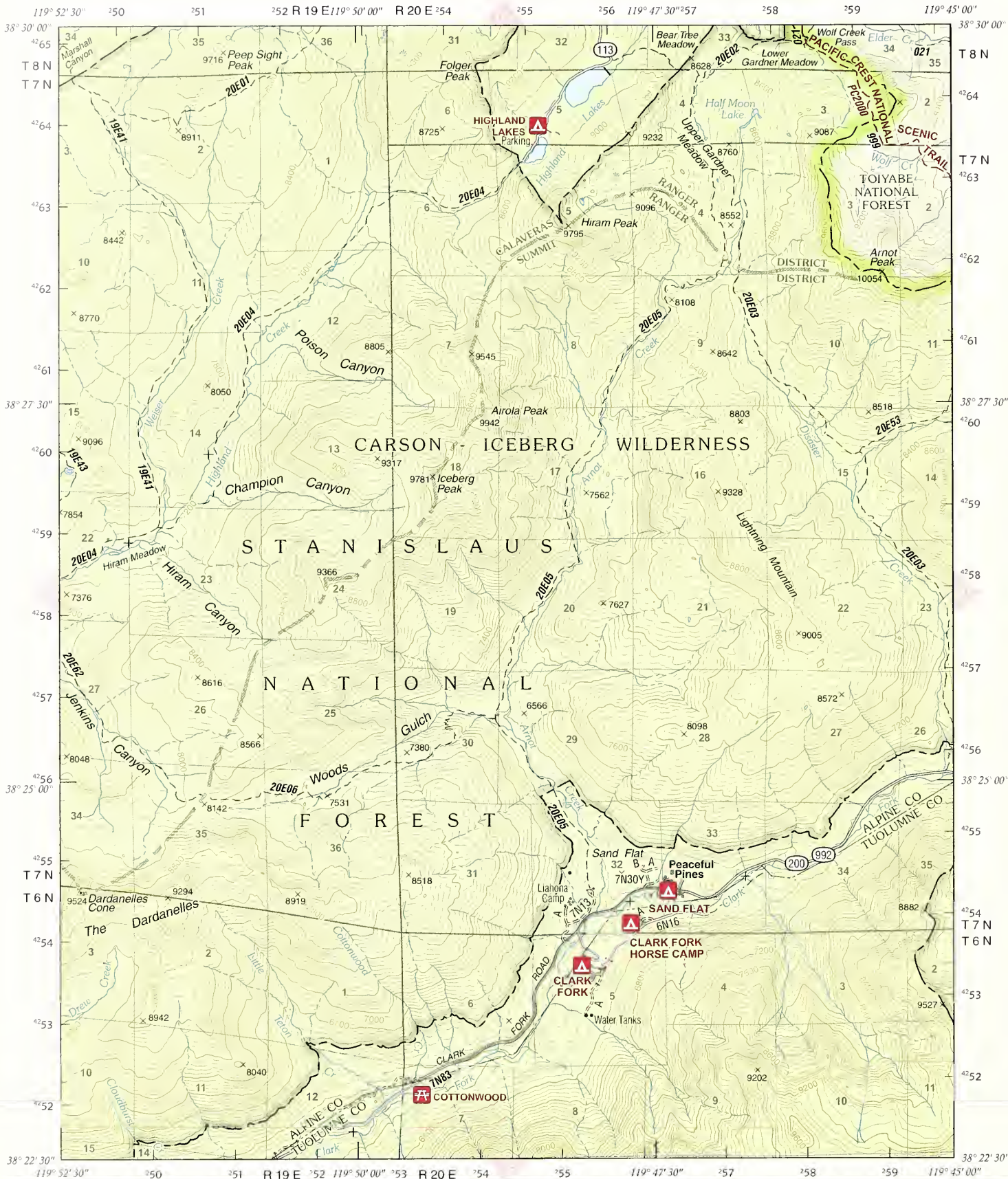
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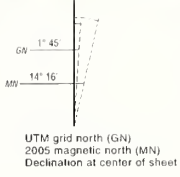
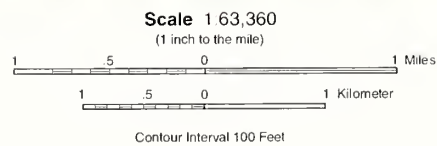
Contour Interval 100 Feet

Mokelumne Peak	Pacific Valley	Ebbetts Pass
Tamarack	Spicer Meadows Reservoir	Dardanelles Cone
Liberty Hill	Donnell Lake	Dardanelle





Pacific Valley	Ebbetts Pass	Wolf Creek
Spicer Meadow Reservoir	Dardanelles Cone	Disaster Peak
Donnell Lake	Dardanelle	Sonora Pass



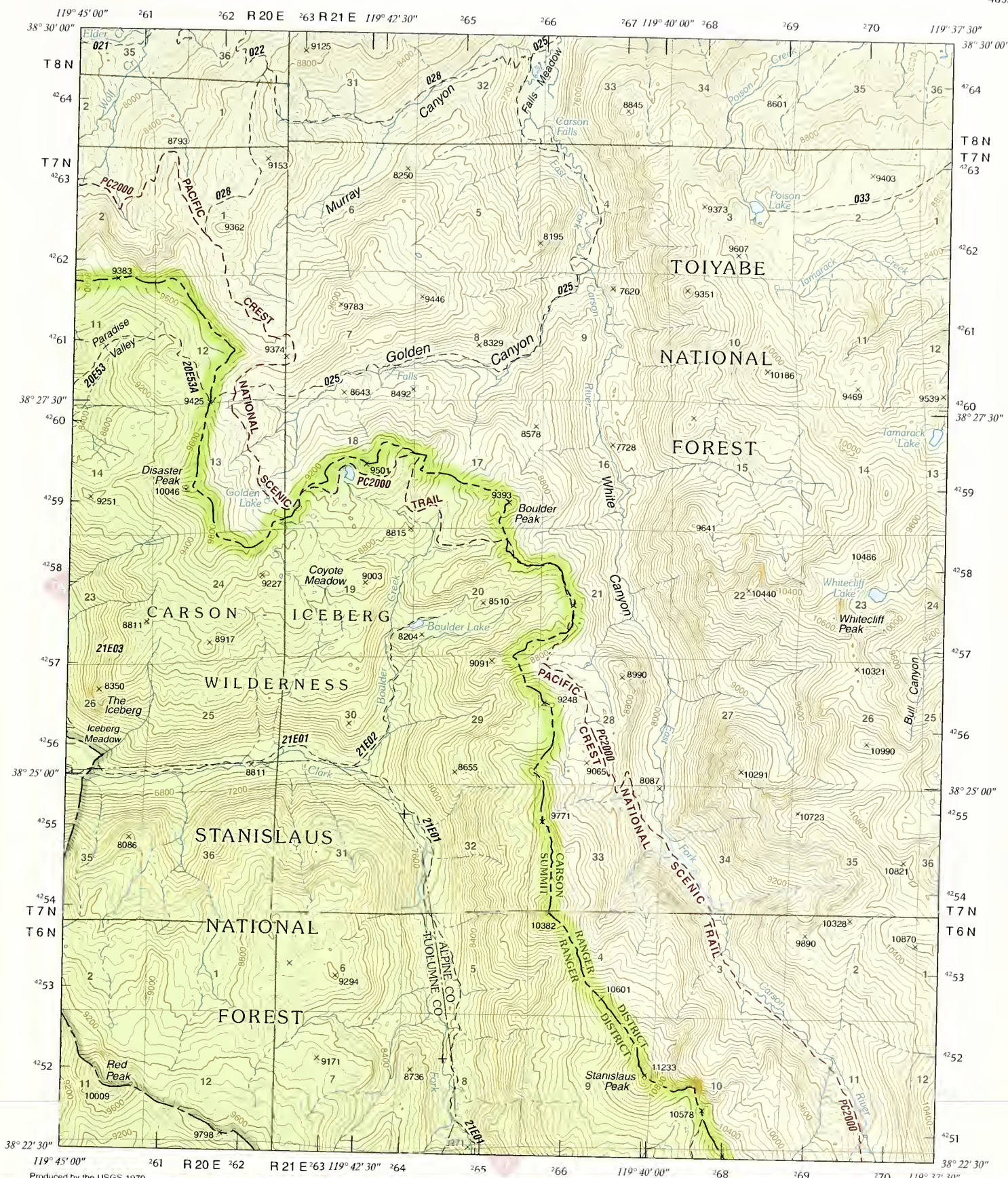
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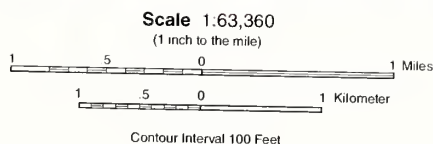
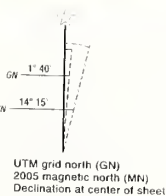


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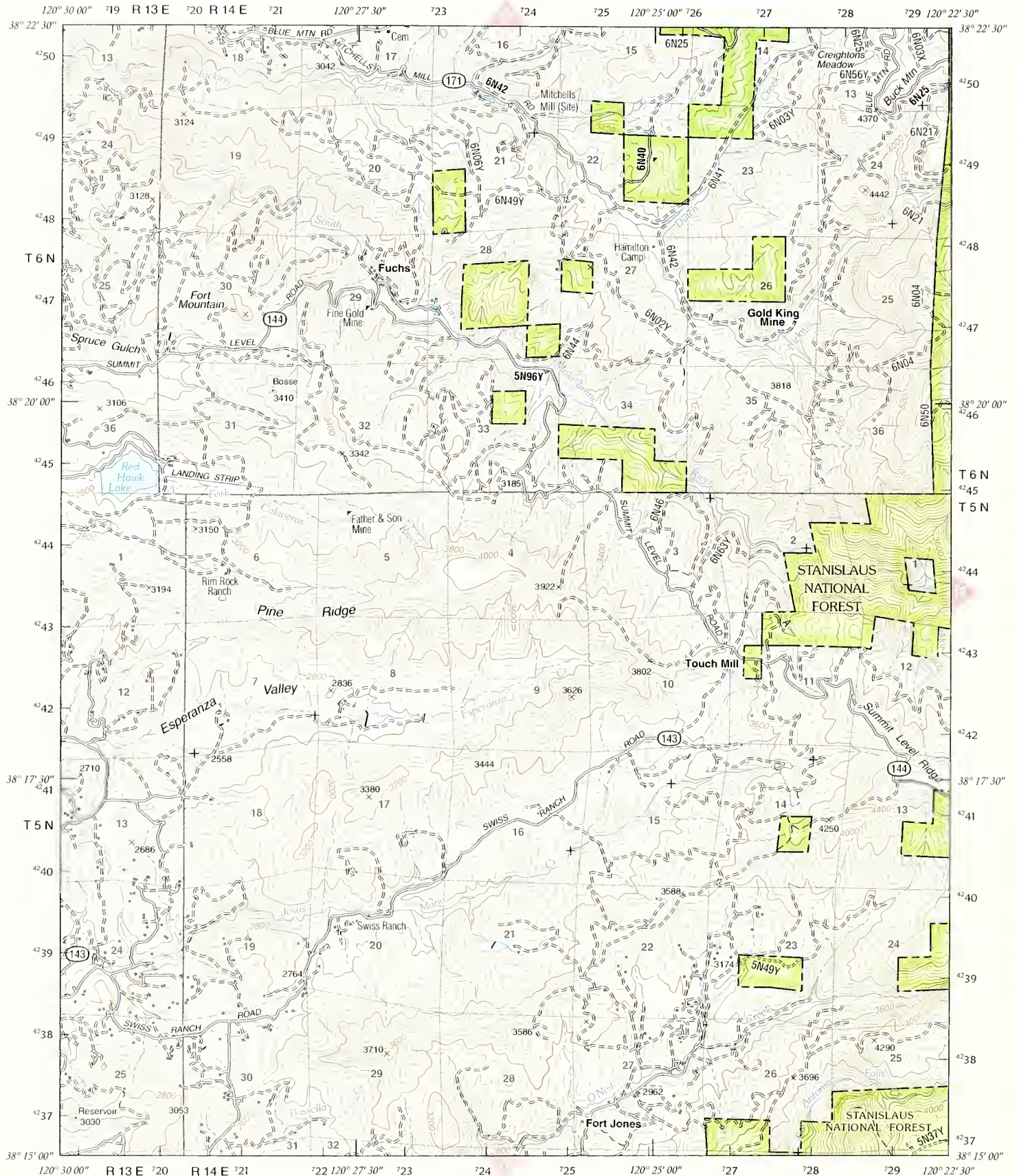


Ebbetts Pass	Wolf Creek	Coleville
Dardanelles Cone	Disaster Peak	Lost Cannon Peak
Dardanelle	Sonora Pass	Pickel Meadow



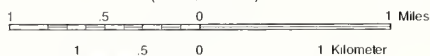
# FORT MOUNTAIN, CALIFORNIA

U.S. DEPARTMENT OF AGRICULTURE  
FOREST SERVICE

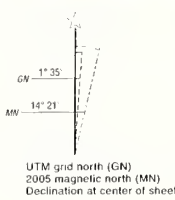


West Point	Devils Nose	Garnet Hill
Rail Road Flat	Fort Mountain	Dorrington
Calaveritas	Murphys	Stanislaus

Scale 1:63,360  
(1 inch to the mile)



Contour Interval 100 Feet



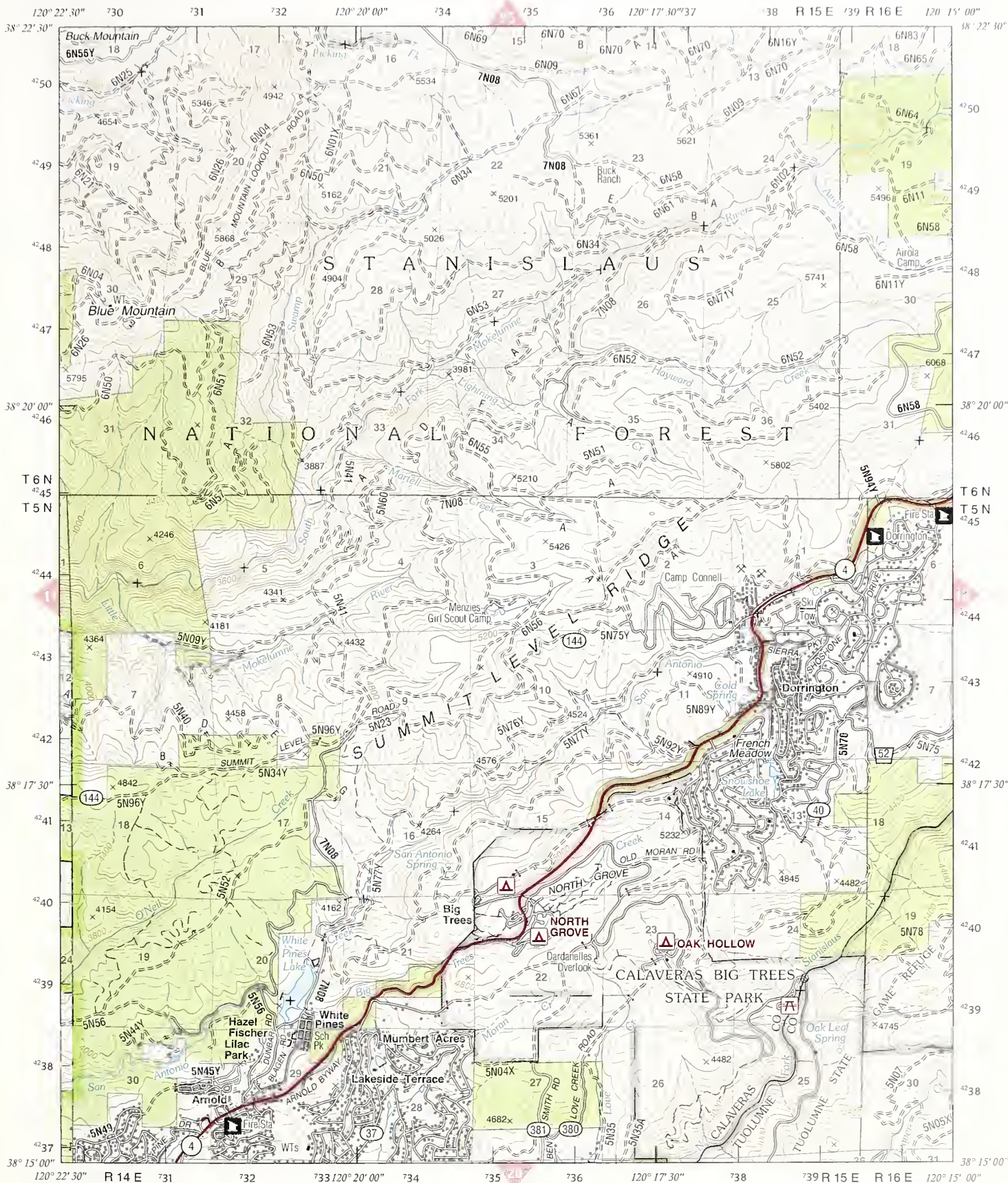
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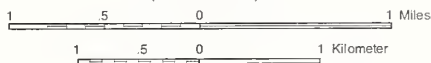
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2005 magnetic north (MN)  
Declination at center of sheet

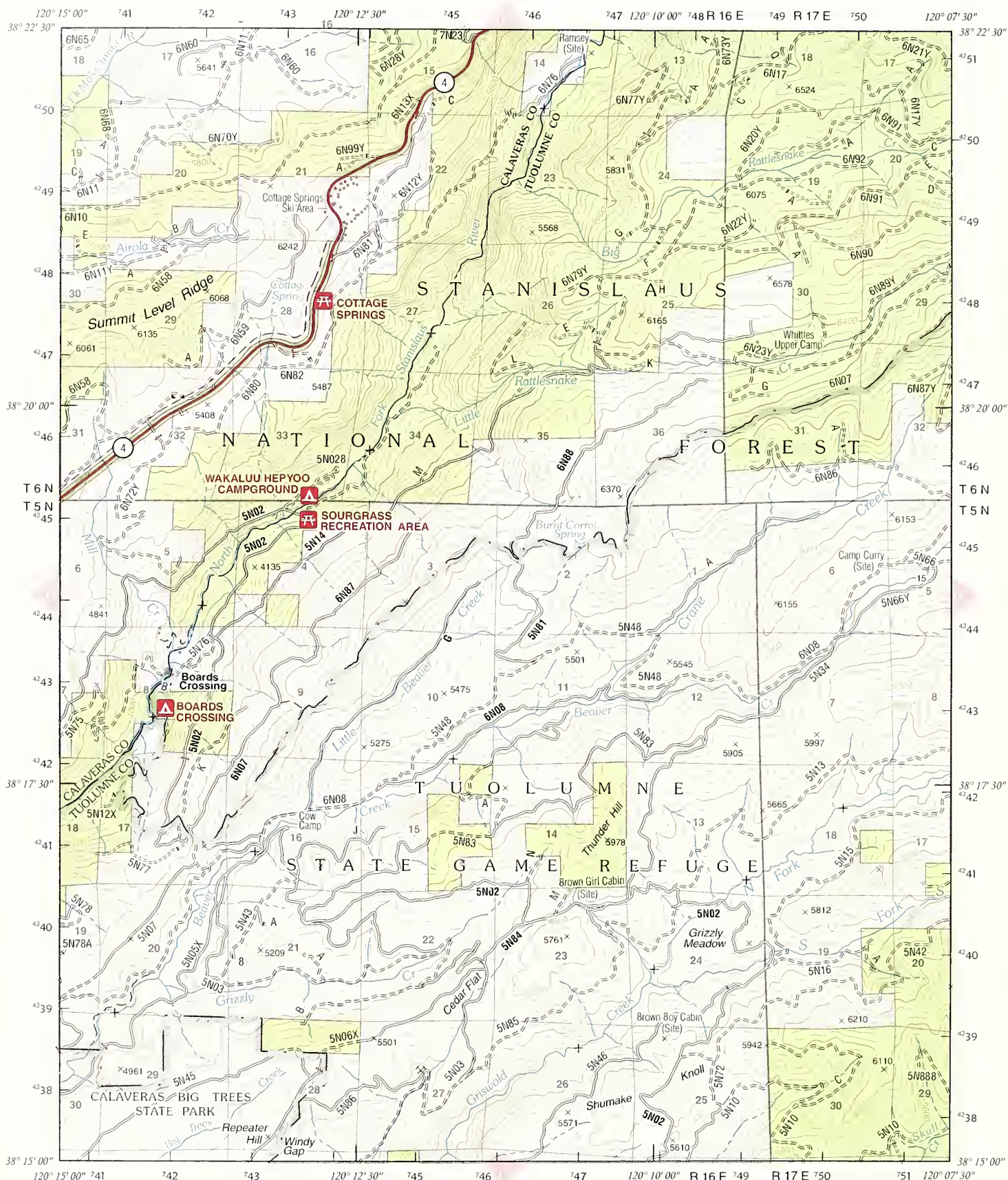
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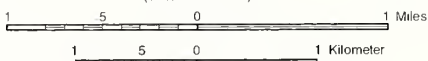
Devils Nose	Garnet Hill	Calaveras Dome
Fort Mountain	Dorrigton	Boards Crossing
Murphys	Stanislaus	Crandell Peak



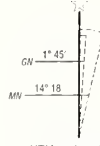


Garnet Hill	Calaveras Dome	Tamarack
Dorrington	Boards Crossing	Liberty Hill
Stanislaus	Crandell Peak	Strawberry

Scale 1:63,360  
(1 inch to the mile)



Contour Interval 100 Feet



UTM grid north (GN)  
2005 magnetic north (MN)  
Declination at center of sheet

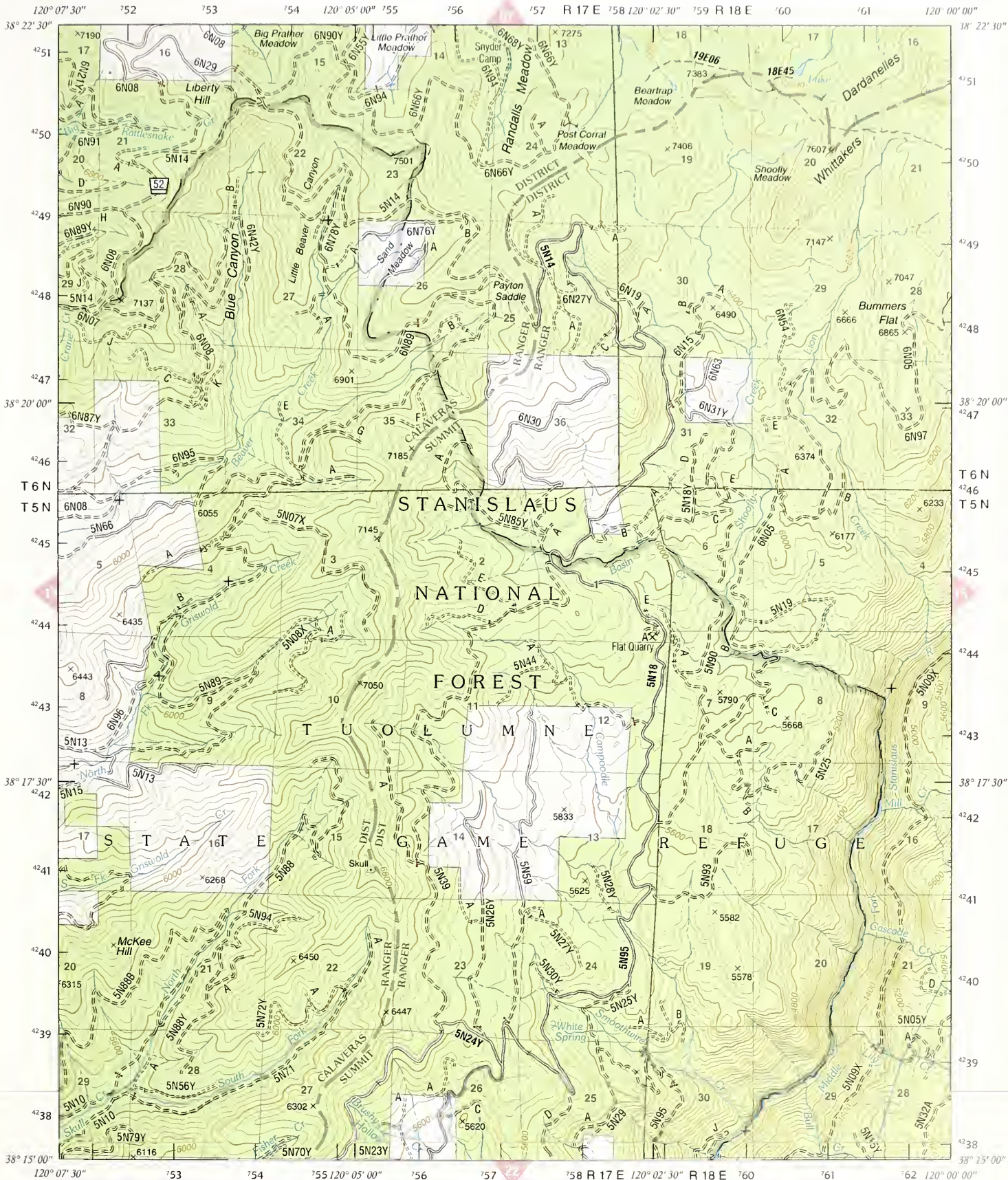
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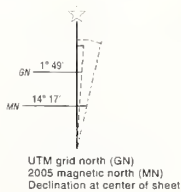


Produced by the USGS 1979  
Revision by USDA Forest Service 2001

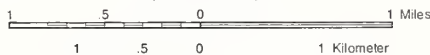
Contours from 10-meter DEM, 1973.  
Planimetry derived from imagery taken  
1998 and other sources. Public Land  
Survey System from R5 Automated  
Lands Program, updated 2006.  
Boundaries and Roads updated 2006.

North American Datum of 1983  
(NAD 83).

Projection: California State Plane,  
Zone 2 (Lambert Conformal Conic).



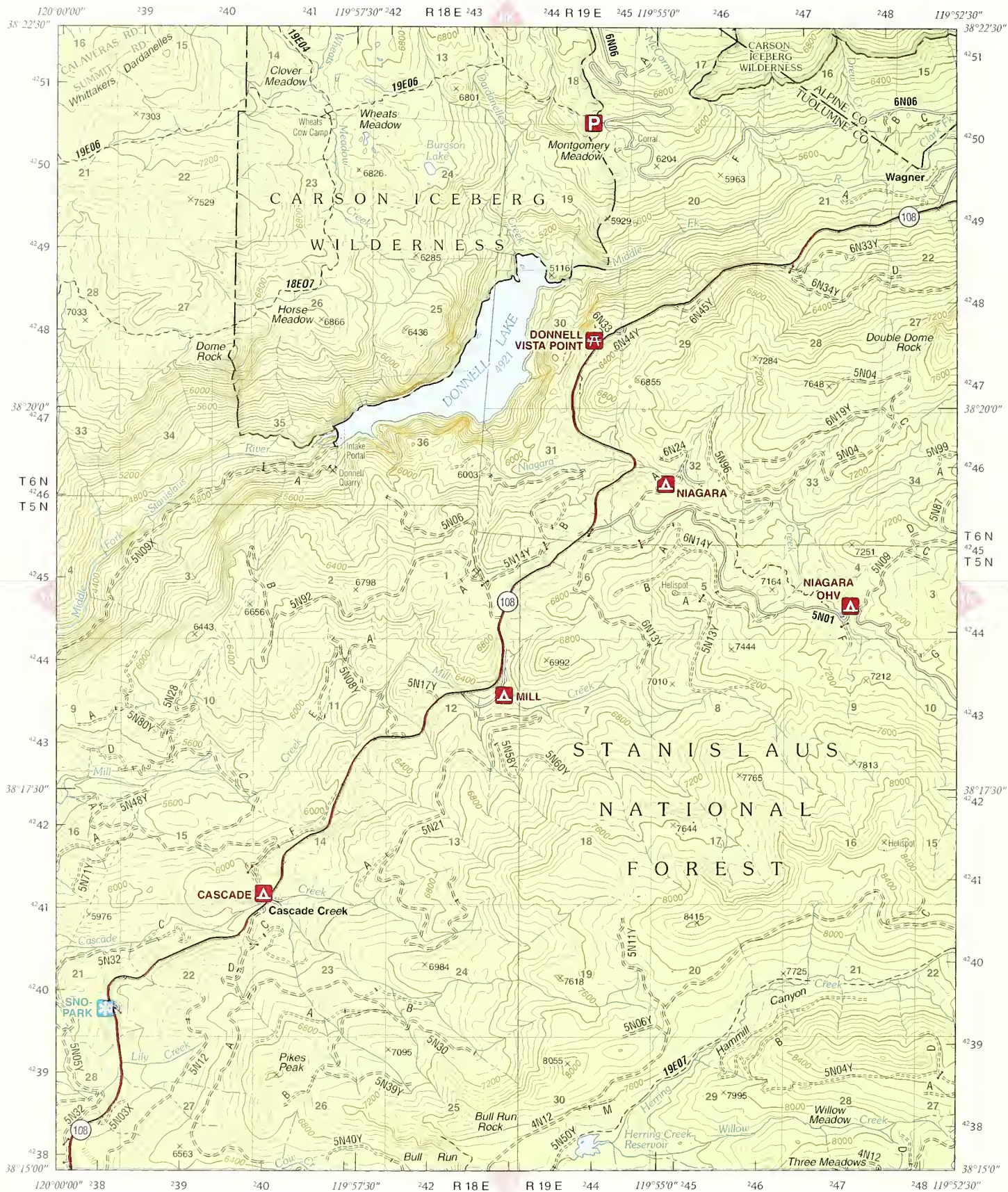
Scale 1:63,360  
(1 inch to the mile)



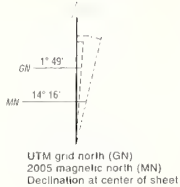
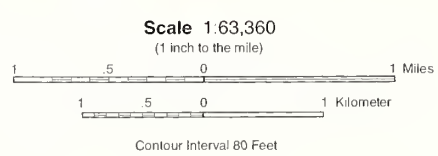
Contour Interval 100 Feet

Calaveras Dome	Tamarack	Spicer Meadow Reservoir
Boards Crossing	Liberty Hill	Donnell Lake
Crandell Peak	Strawberry	Pinecrest





Tamarack	Spicer Meadow Reservoir	Dardanelles Cone
Liberty Hill	Donnell Lake	Dardanelle
Strawberry	Pinecrest	Cooper Peak



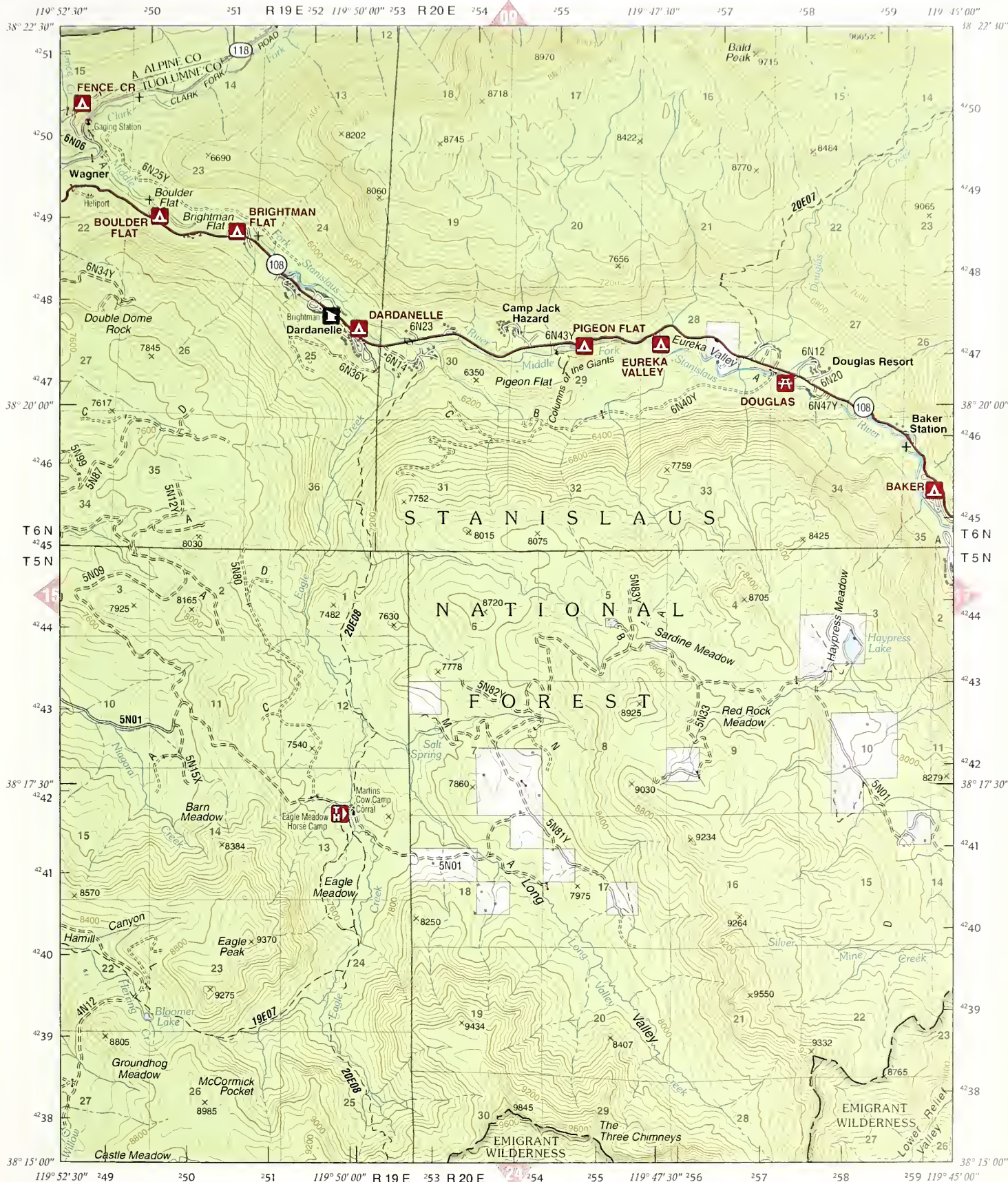
Produced by the USGS 1979  
Revision by USDA Forest Service 2001

Contours from 10-meter DEM, 1973.  
Planimetry derived from imagery taken  
1998 and other sources. Public Land  
Survey System from R5 Automated  
Lands Program, updated 2006.  
Boundaries and Roads updated 2006.

North American Datum of 1983  
(NAD 83).

Projection: California State Plane,  
Zone 2 (Lambert Conformal Conic).



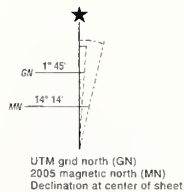


Produced by the USGS 1979  
Revision by USDA Forest Service 2001

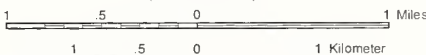
Contours from 10-meter DEM, 1973.  
Planimetry derived from imagery taken  
1998 and other sources. Public Land  
Survey System from R5 Automated  
Lands Program, updated 2006.  
Boundaries and Roads updated 2006.

North American Datum of 1983  
(NAD 83).

Projection: California State Plane,  
Zone 2 (Lambert Conformal Conic).



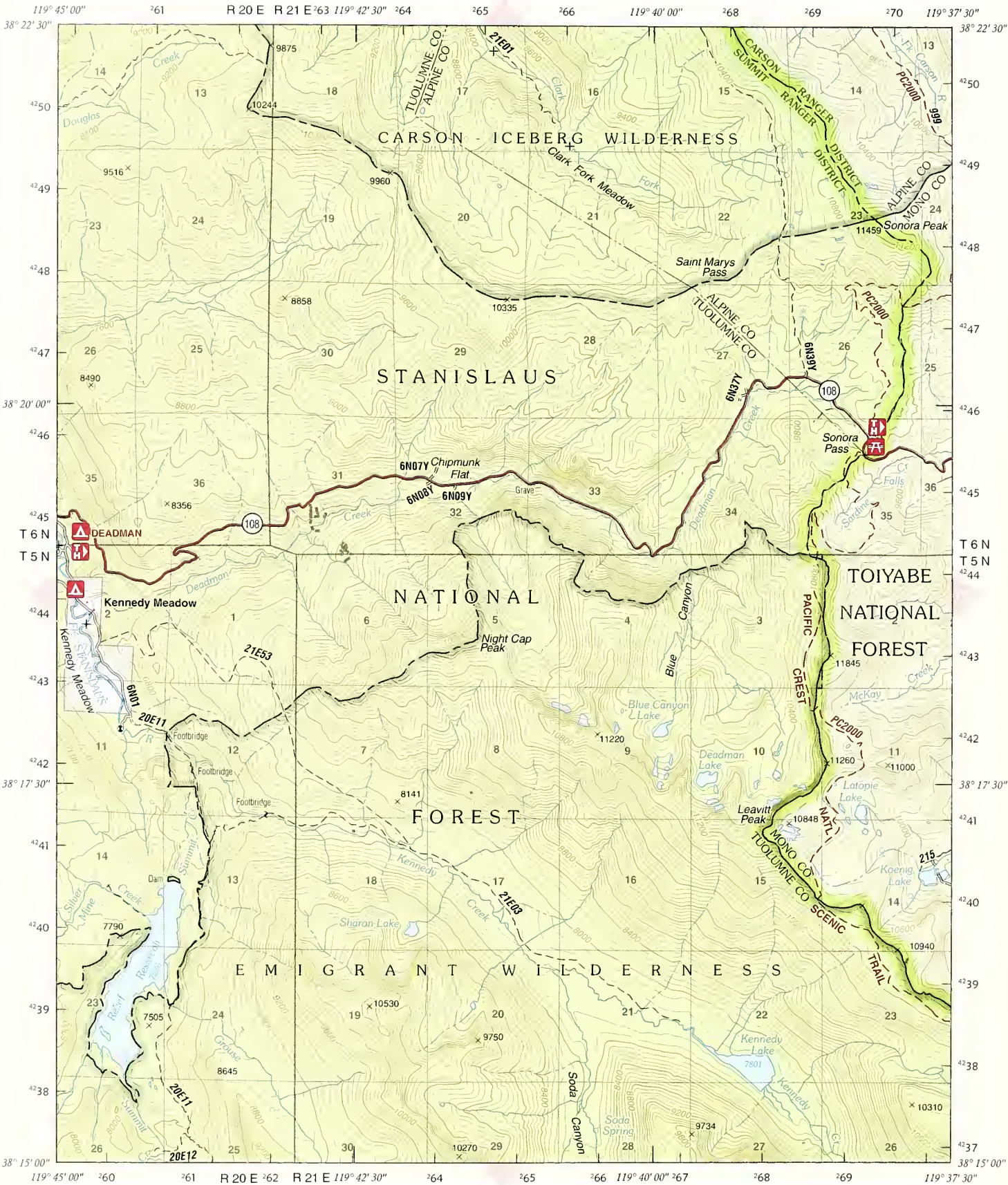
Scale 1:63,360  
(1 inch to the mile)



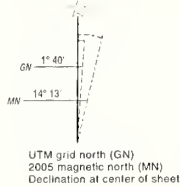
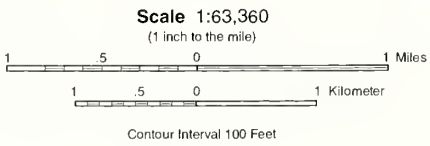
Contour Interval 100 Feet

Spicer Meadow Reservoir	Dardanelles Cone	Disaster Peak
Donnell Lake	Dardanelle	Sonora Pass
Pinecrest	Cooper Peak	Emigrant Lake





Dardanelles Cone	Disaster Peak	Lost Cannon Peak
Dardanelle	Sonora Pass	Pickel Meadow
Cooper Peak	Emigrant Lake	Tower Peak



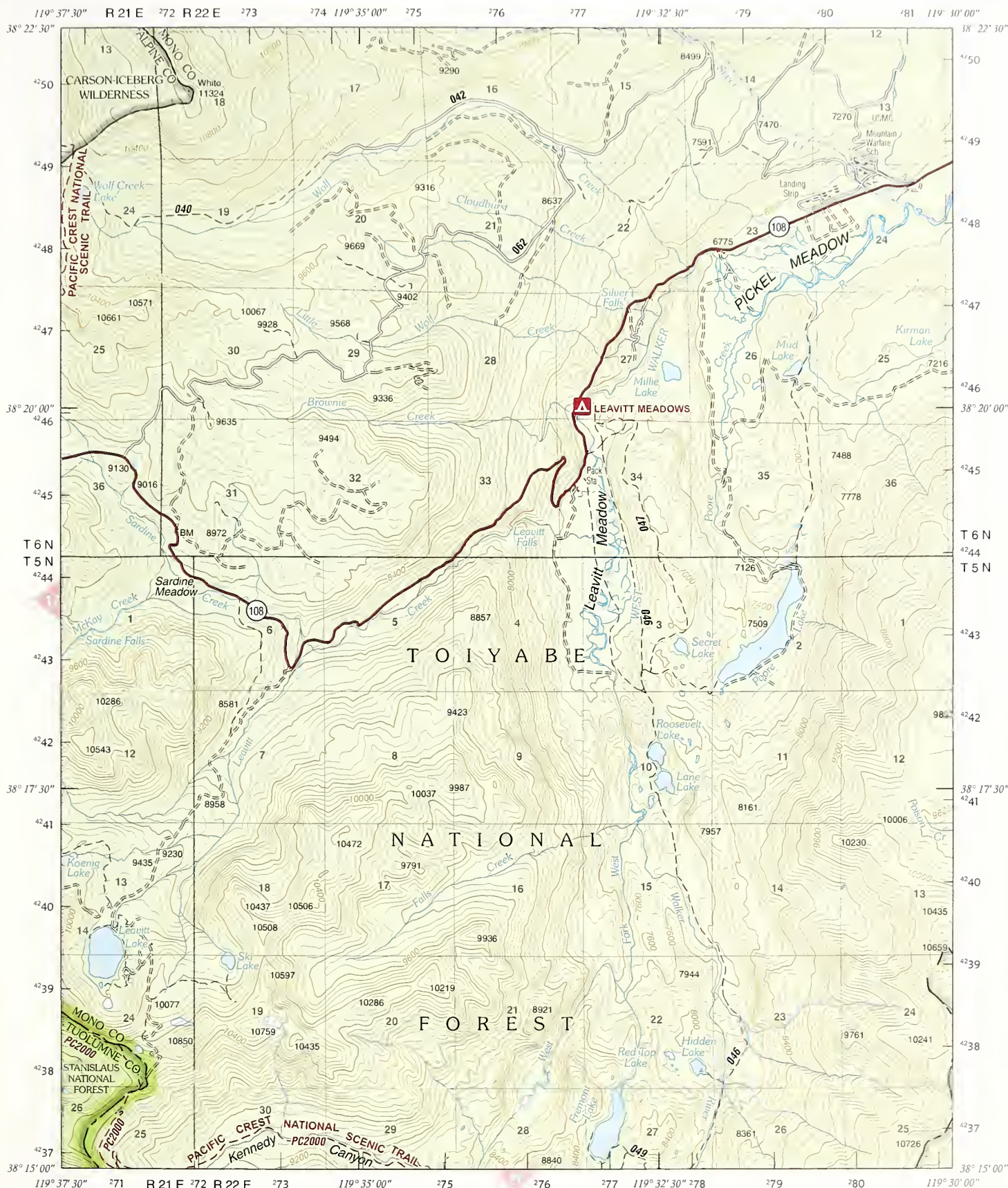
Produced by the USGS 1979  
Revision by USDA Forest Service 2001

Contours from 10-meter DEM, 1973.  
Planimetry derived from imagery taken  
1998 and other sources. Public Land  
Survey System from R5 Automated  
Lands Program, updated 2006.  
Boundaries and Roads updated 2006.

North American Datum of 1983  
(NAD 83).

Projection: California State Plane,  
Zone 2 (Lambert Conformal Conic).



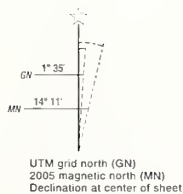


Produced by the USGS 1979  
Revision by USDA Forest Service 2001

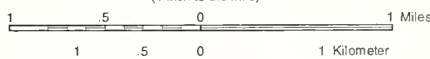
Contours from 10-meter DEM, 1973  
Planimetry derived from imagery taken  
1998 and other sources. Public Land  
Survey System from R5 Automated  
Lands Program, updated 2006.  
Boundaries and Roads updated 2006.

North American Datum of 1983  
(NAD 83).

Projection: California State Plane,  
Zone 2 (Lambert Conformal Conic).



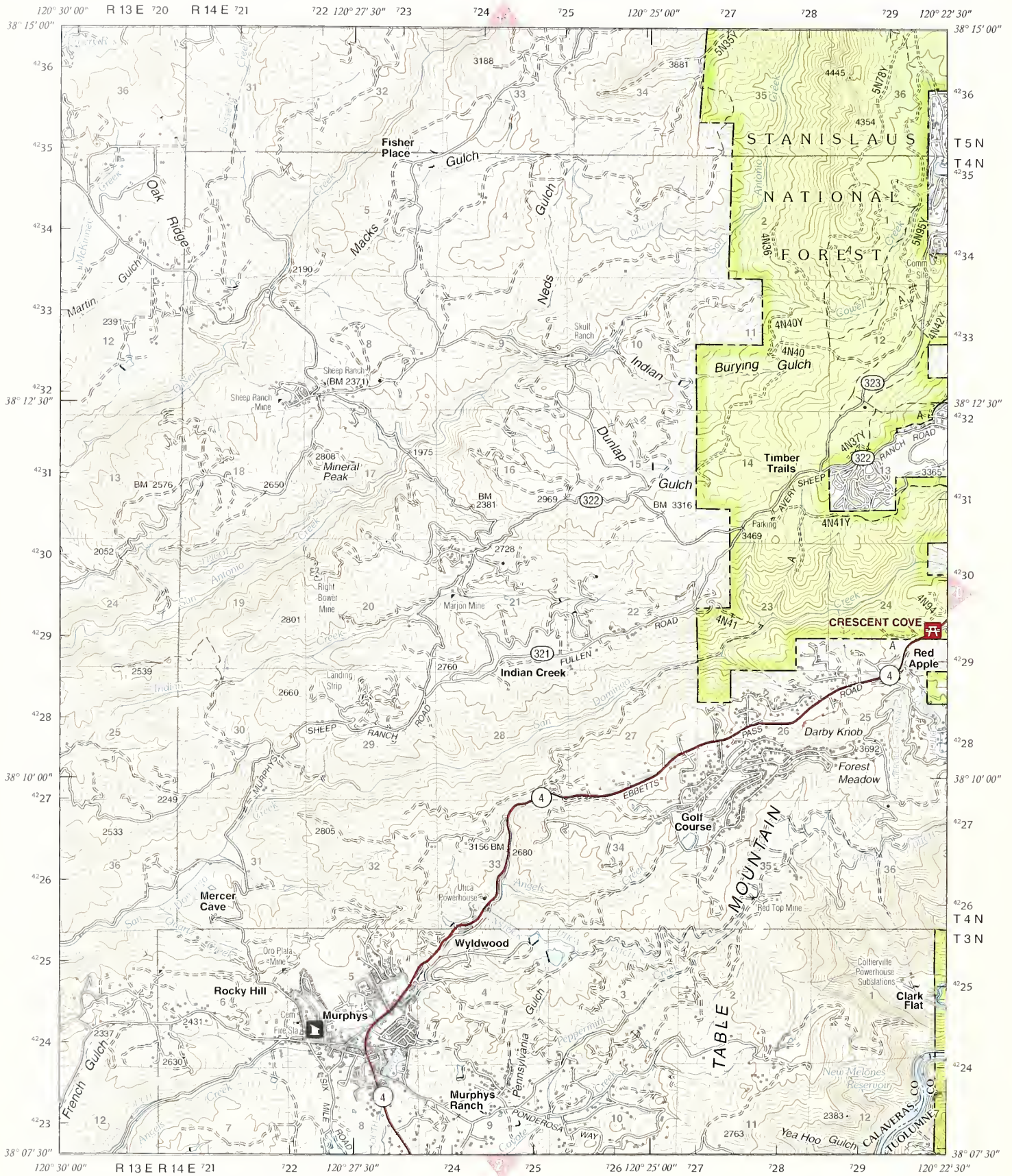
Scale 1:63,360  
(1 inch to the mile)



Contour Interval 100 Feet

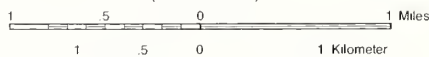
Disaster Peak	Lost Cannon Peak	Chris Flat
Sonora Pass	Pickle Meadow	Fales Hot Springs
Emigrant Lake	Tower Peak	Buckeye Ridge



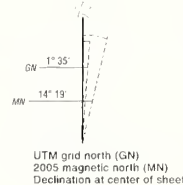


Rail Road Flat	Fort Mountain	Dorrington
Calaveritas	Murphys	Stanislaus
Angels Camp	Columbia	Columbia SE

Scale 1:63,360  
(1 inch to the mile)



Contour Interval 100 Feet



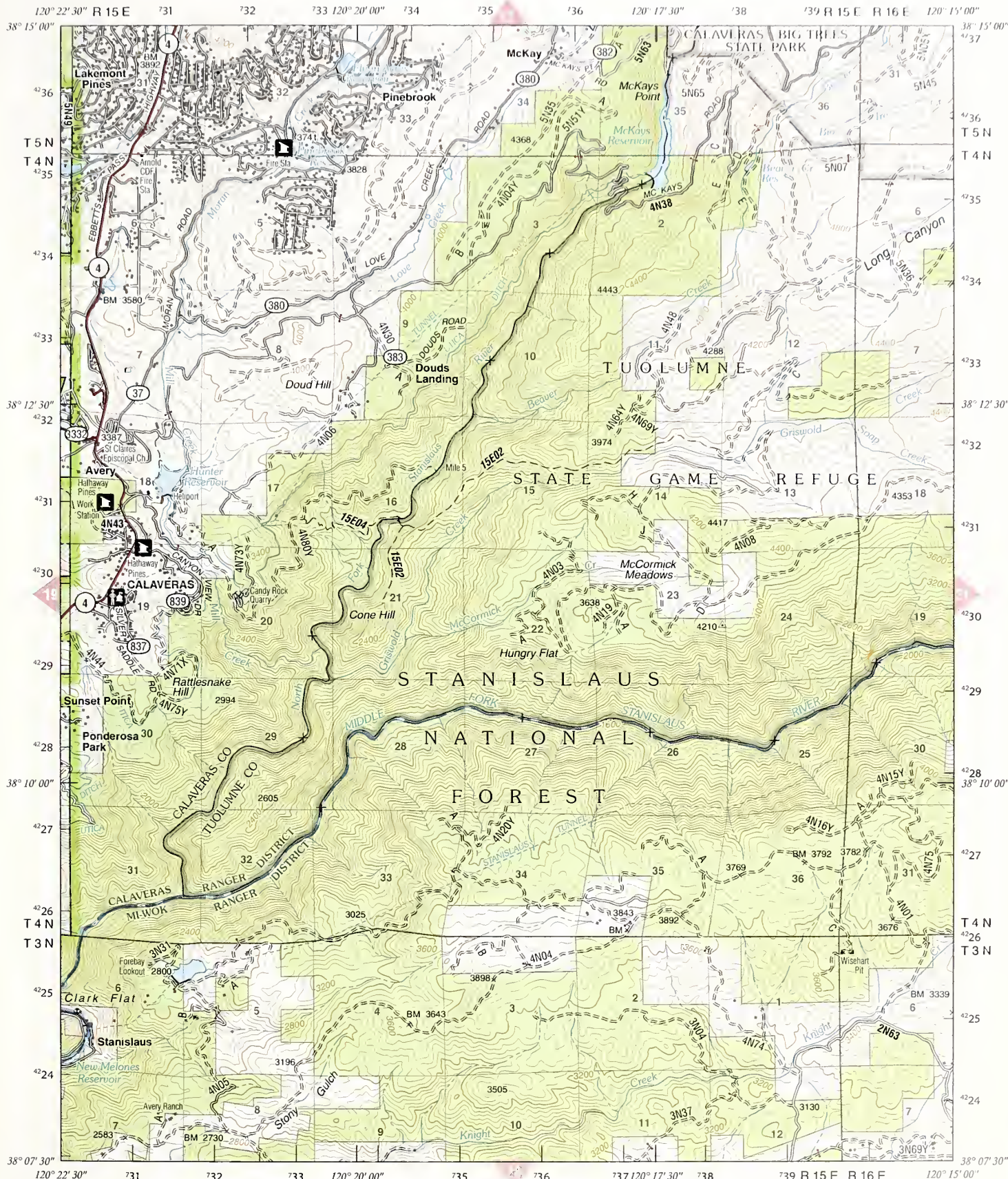
Produced by the USGS 1979  
Revision by USDA Forest Service 2001

Contours from 10-meter DEM, 1973.  
Planimetry derived from imagery taken  
1998 and other sources. Public Land  
Survey System from R5 Automated  
Lands Program, updated 2006.  
Boundaries and Roads updated 2006.

North American Datum of 1983  
(NAD 83).

Projection: California State Plane,  
Zone 2 (Lambert Conformal Conic).



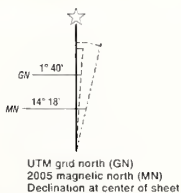


Produced by the USGS 1979  
Revision by USDA Forest Service 2001

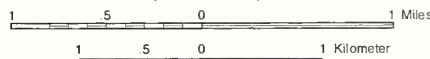
Contours from 10-meter DEM, 1973.  
Planimetry derived from imagery taken  
1998 and other sources. Public Land  
Survey System from RS Automated  
Lands Program, updated 2006.  
Boundaries and Roads updated 2006.

North American Datum of 1983  
(NAD 83).

Projection: California State Plane,  
Zone 2 (Lambert Conformal Conic).



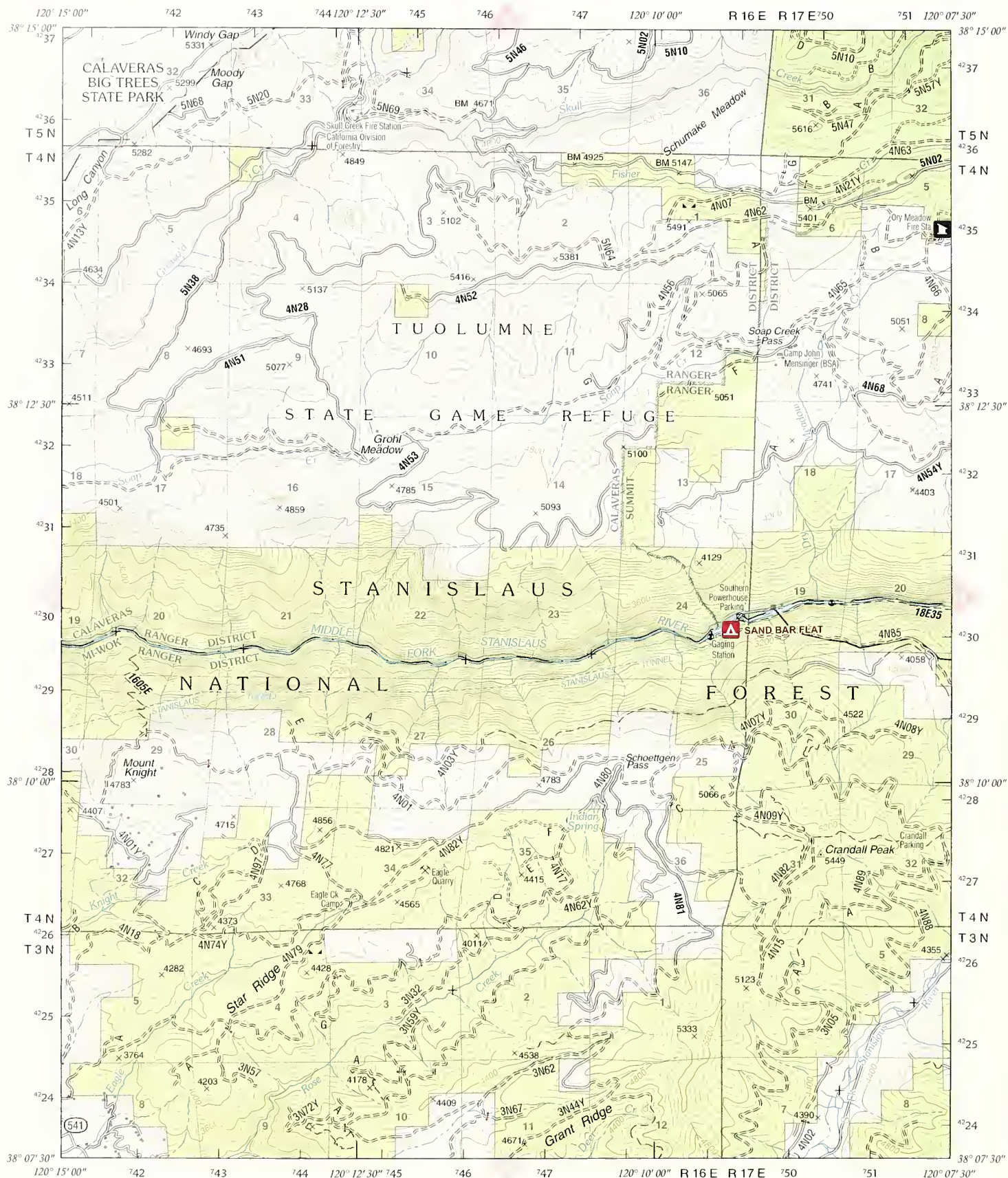
Scale 1:63,360  
(1 inch to the mile)



Contour Interval 100 Feet

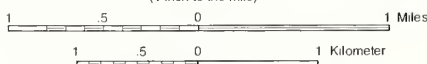
Fort Mountain	Domington	Boards Crossing
Murphys	Stanislaus	Crandell Peak
Columbia	Columbia SE	Twain Harte



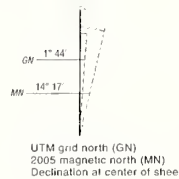


Dorrington	Boards Crossing	Liberty Hill
Stanislaus	Crandell Peak	Strawberry
Columbia SE	Twain Harte	Hull Creek

Scale 1:63,360  
(1 inch to the mile)



Contour Interval 100 Feet



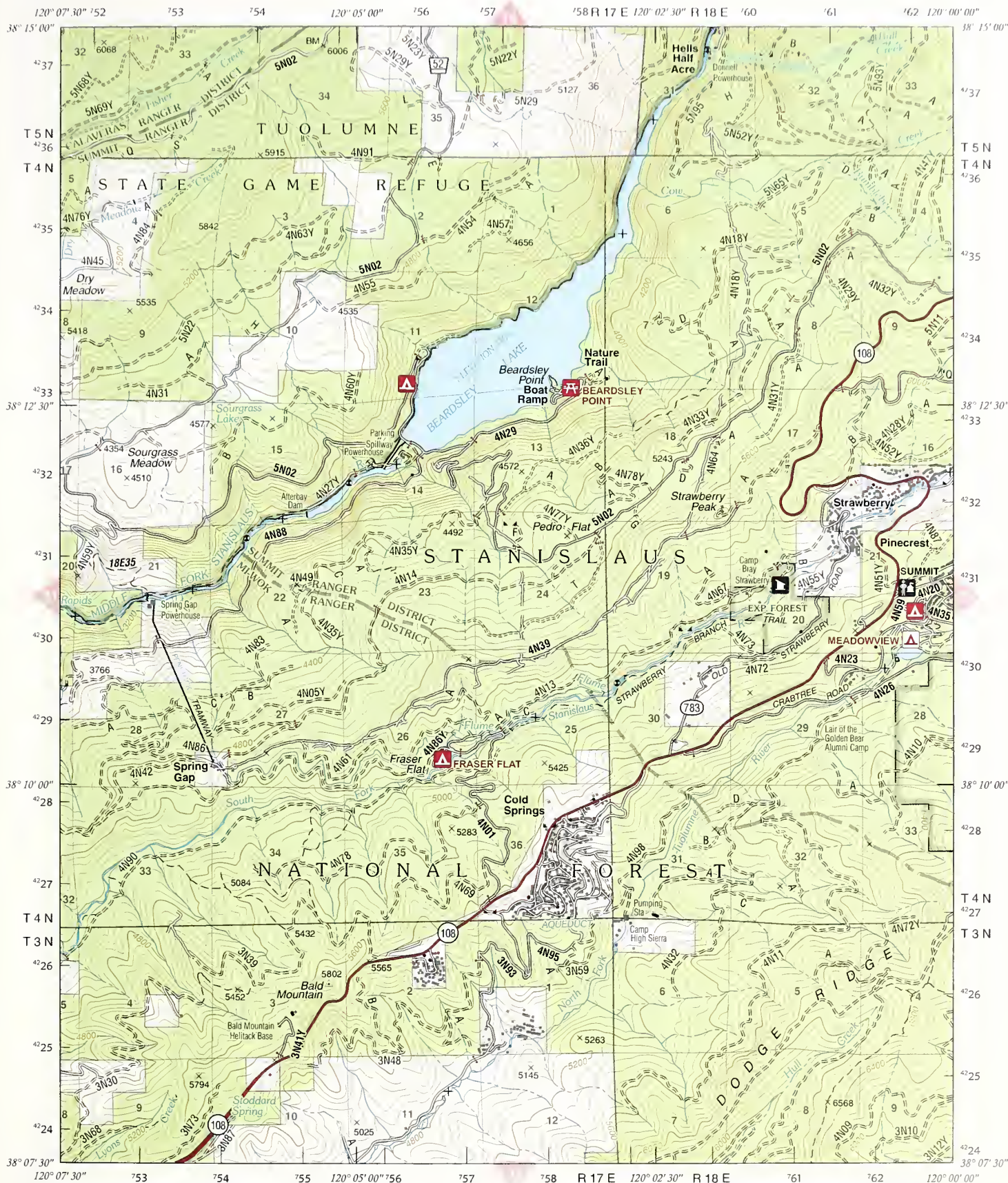
Produced by the USGS 1979  
Revision by USDA Forest Service 2001

Contours from 10-meter DEM, 1973.  
Planimetry derived from imagery taken  
1998 and other sources. Public Land  
Survey System from R5 Automated  
Lands Program, updated 2006.  
Boundaries and Roads updated 2006.

North American Datum of 1983  
(NAD 83).

Projection: California State Plane,  
Zone 2 (Lambert Conformal Conic).





Produced by the USGS 1979  
Revision by USDA Forest Service 2001

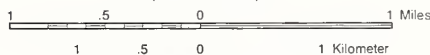
Contours from 10-meter DEM, 1973.  
Planimetry derived from imagery taken  
1998 and other sources. Public Land  
Survey System from R5 Automated  
Lands Program, updated 2006.  
Boundaries and Roads updated 2006.

North American Datum of 1983  
(NAD 83).

Projection: California State Plane,  
Zone 2 (Lambert Conformal Conic).

UTM grid north (GN)  
2005 magnetic north (MN)  
Declination at center of sheet

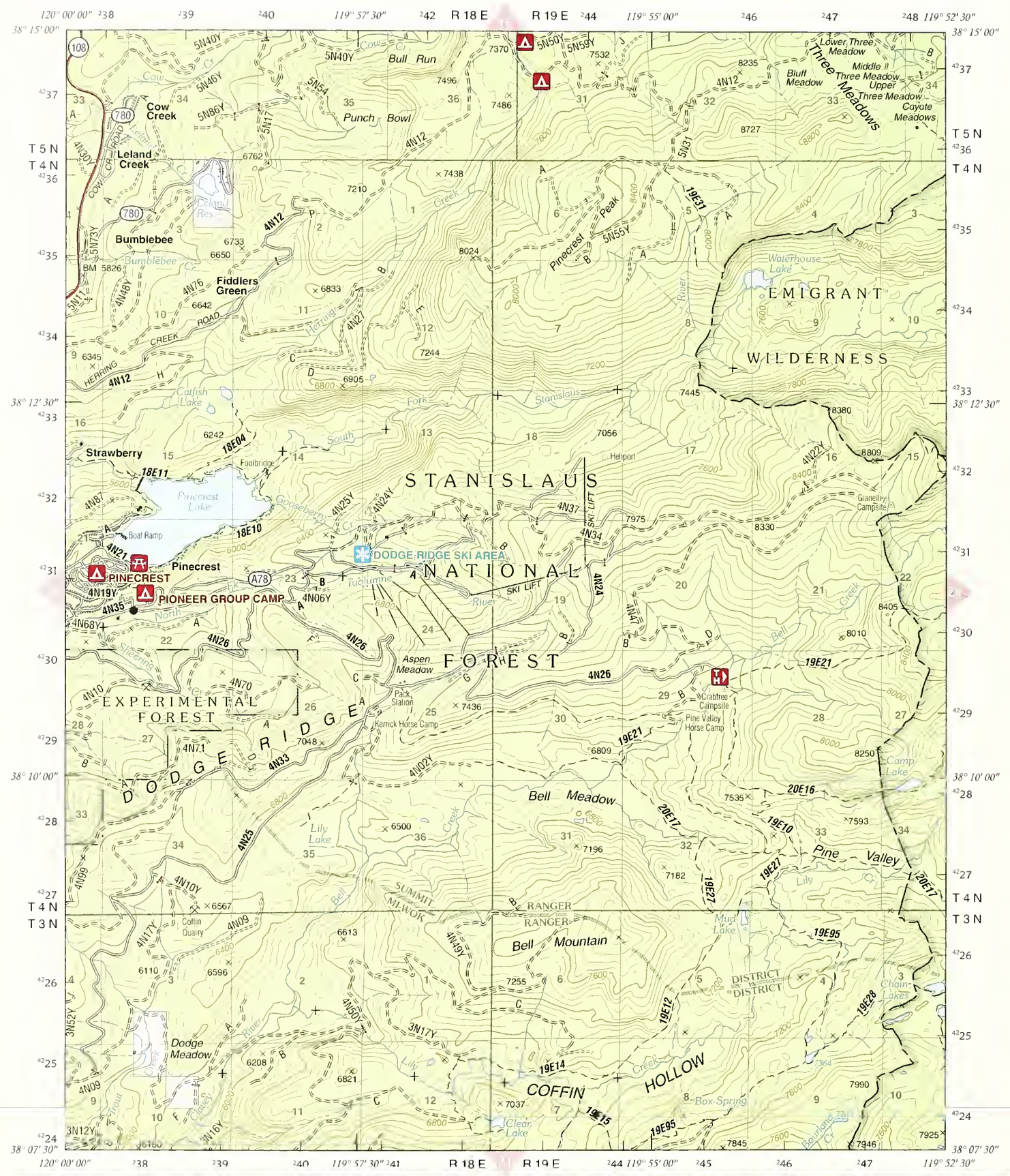
Scale 1:63,360  
(1 inch to the mile)



Contour Interval 100 Feet

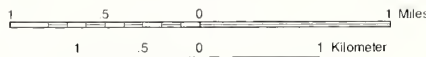
Boards Crossing	Liberty Hill	Donnell Lake
Crandell Peak	Strawberry	Pinecrest
Twain Harte	Hull Creek	Cherry Lake North





Liberty Hill	Donnell Lake	Dardanelle
Strawberry	Pinecrest	Cooper Peak
Hull Creek	Cherry Lake North	Kibbie Lake

Scale 1.63360  
(1 inch to the mile)



Contour Interval 100 Feet

UTM grid north (GN)  
2005 magnetic north (MN)  
Declination at center of sheet

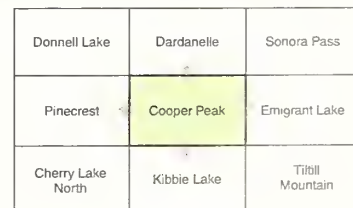
Produced by the USGS 1979  
Revision by USDA Forest Service 2001

Contours from 10 meter DEM, 1973.  
Planimetry derived from imagery taken  
1998 and other sources, Public Land  
Survey System from RS Automated  
Lands Program, updated 2006.  
Boundaries and Roads updated 2006.

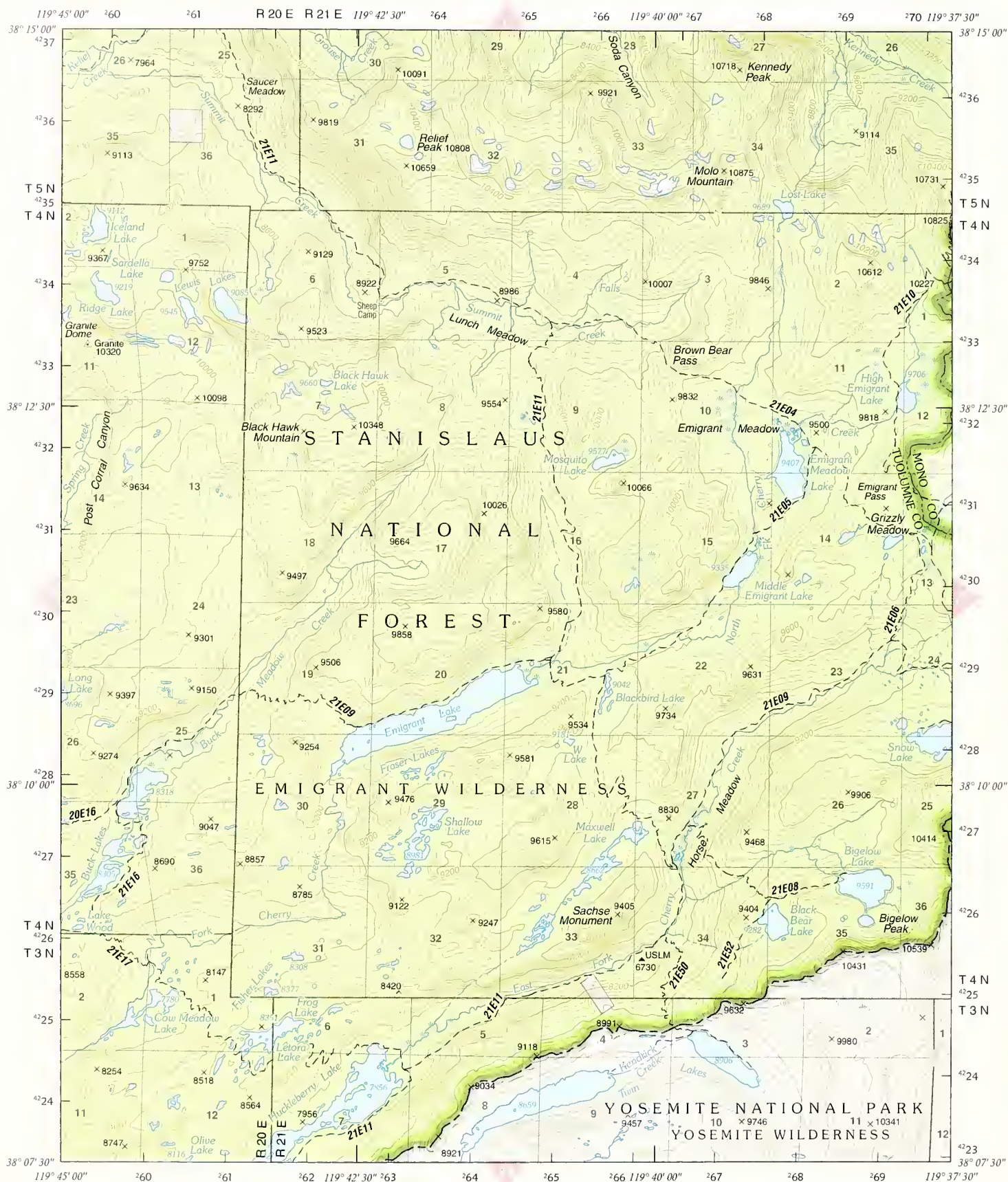
North American Datum of 1983  
(NAD 83)

Projection: California State Plane,  
Zone 2 (Lambert Conformal Conic).







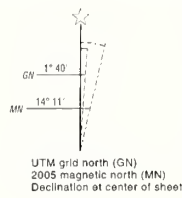


Dardanelle	Sonora Pass	Pickel Meadow
Cooper Peak	Emigrant Lake	Tower Peak
Kibbie Lake	Tiltill Mountain	Plute Mountain

Scale 1:63,360  
(1 inch to the mile)



Contour Interval 100 Feet



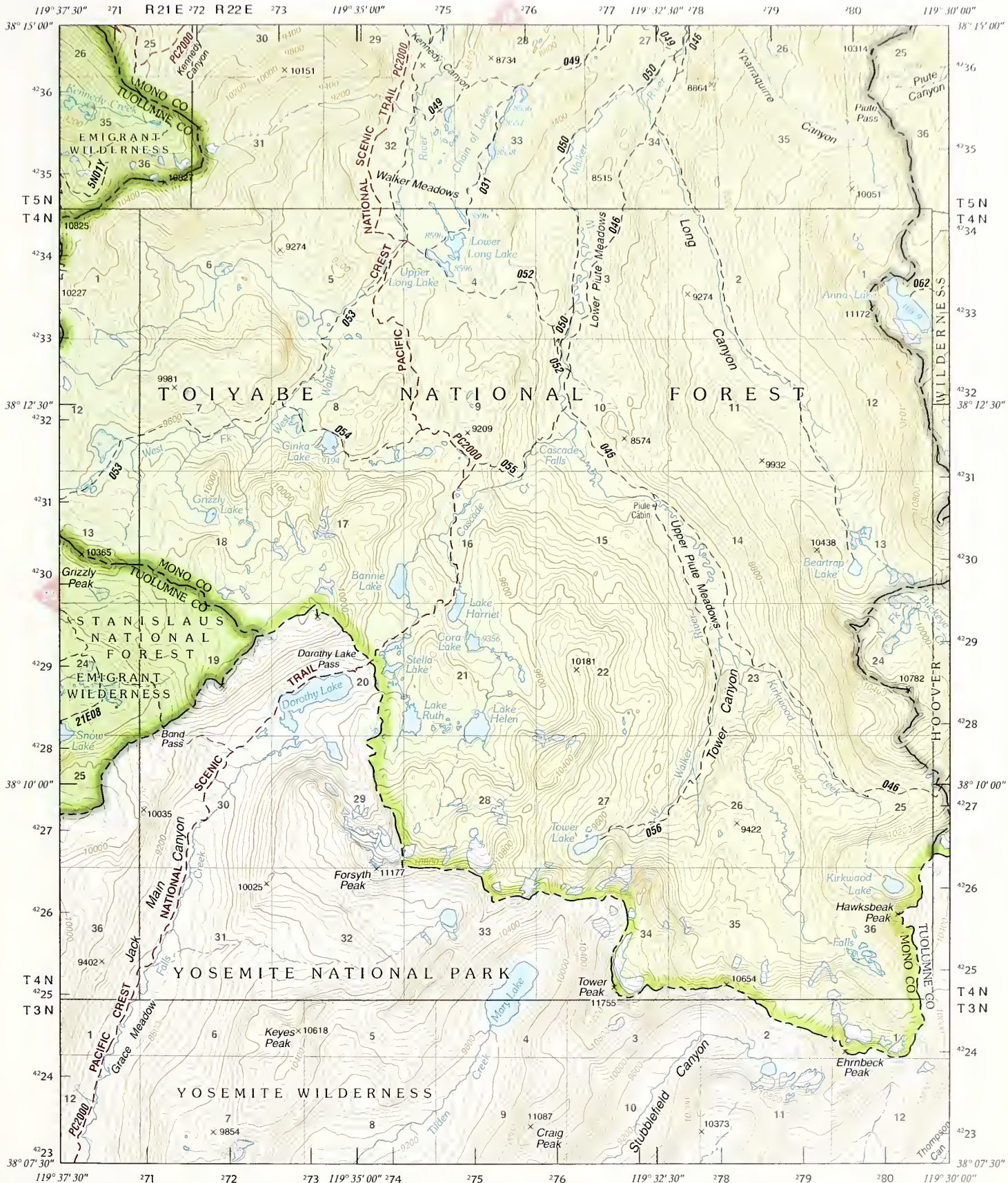
Produced by the USGS 1979  
Revision by USDA Forest Service 2001

Contours from 10-meter DEM, 1973.  
Planimetry derived from imagery taken  
1998 and other sources. Public Land  
Survey System from R5 Automated  
Lands Program, updated 2006.  
Boundaries and Roads updated 2006.

North American Datum of 1983  
(NAD 83).

Projection: California State Plane,  
Zone 2 (Lambert Conformal Conic).



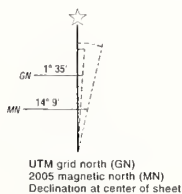


Produced by the USGS 1979  
Revision by USDA Forest Service 2001

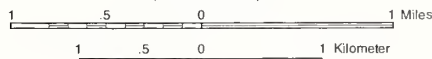
Contours from 10-meter DEM, 1973.  
Planimetry derived from imagery taken  
1998 and other sources. Public Land  
Survey System from RS Automated  
Lands Program, updated 2006.  
Boundaries and Roads updated 2006.

North American Datum of 1983  
(NAD 83).

Projection: California State Plane,  
Zone 2 (Lambert Conformal Conic).



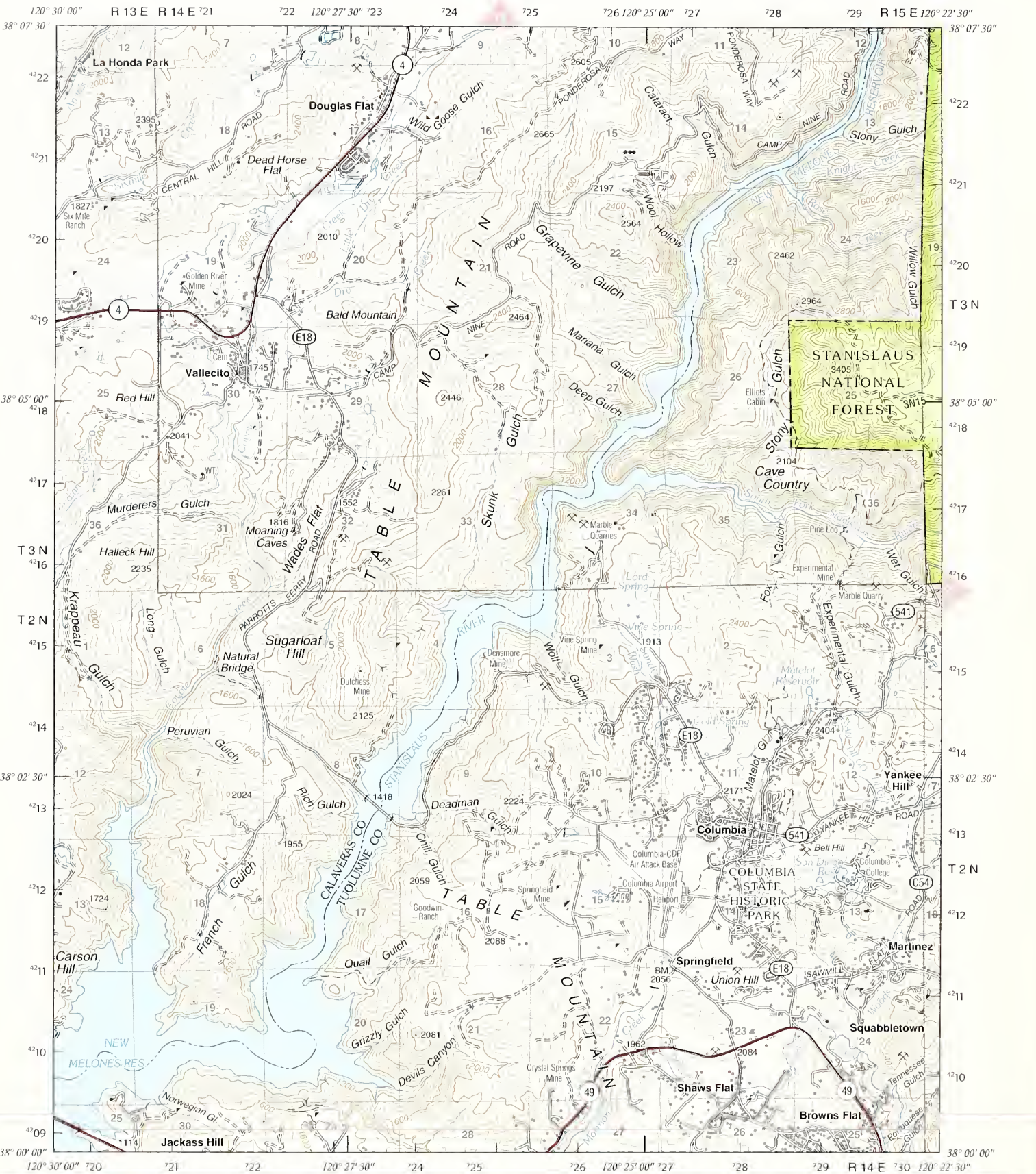
Scale 1:63,360  
(1 inch to the mile)



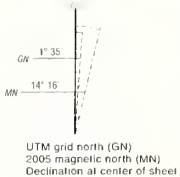
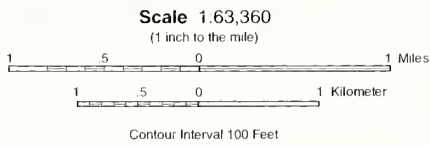
Contour Interval 100 Feet

Sonora Pass	Pickel Meadow	Fales Hot Springs
Emigrant Lake	Tower Peak	Buckeye Ridge
Tiltill Mountain	Piute Mountain	Matterhorn Peak





Calaveritas	Murphys	Stanislaus
Angels Camp	Columbia	Columbia SE
New Melones Dam	Sonora	Standard



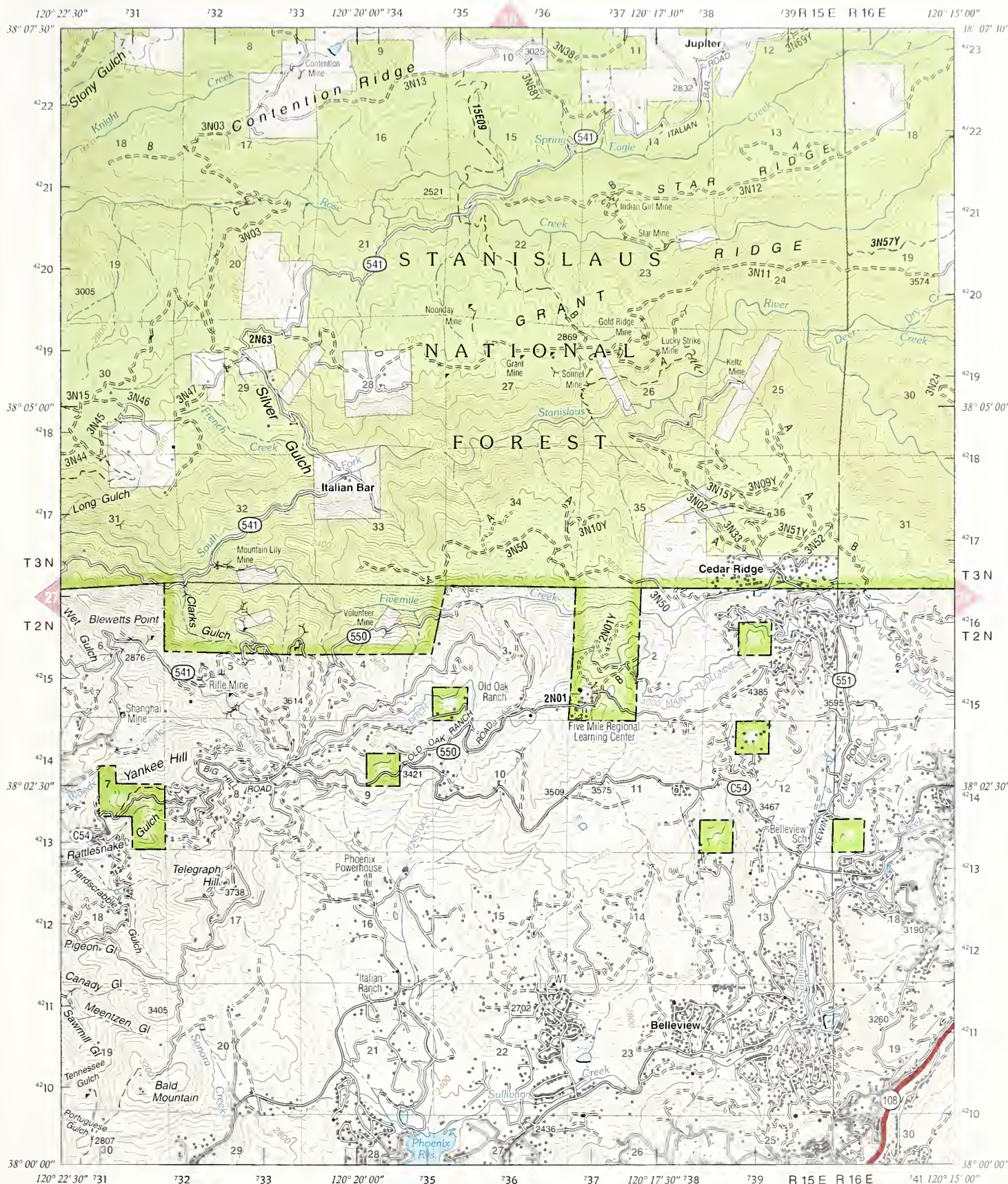
Produced by the USGS 1979  
Revision by USDA Forest Service 2001

Contours from 10 meter DEM, 1973.  
Planimetry derived from imagery taken  
1998 and other sources. Public Land  
Survey System from R5 Automated  
Lands Program, updated 2006.  
Boundaries and Roads updated 2006.

North American Datum of 1983  
(NAD 83).

Projection: California State Plane,  
Zone 2 (Lambert Conformal Conic).



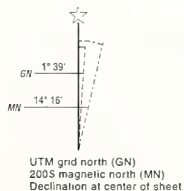


Produced by the USGS 1979  
Revision by USDA Forest Service 2001

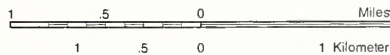
Contours from 10-meter DEM, 1973.  
Planimetry derived from imagery taken  
1998 and other sources. Public Land  
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Lands Program, updated 2006.  
Boundaries and Roads updated 2006.

North American Datum of 1983  
(NAD 83).

Projection: California State Plane,  
Zone 2 (Lambert Conformal Conic).



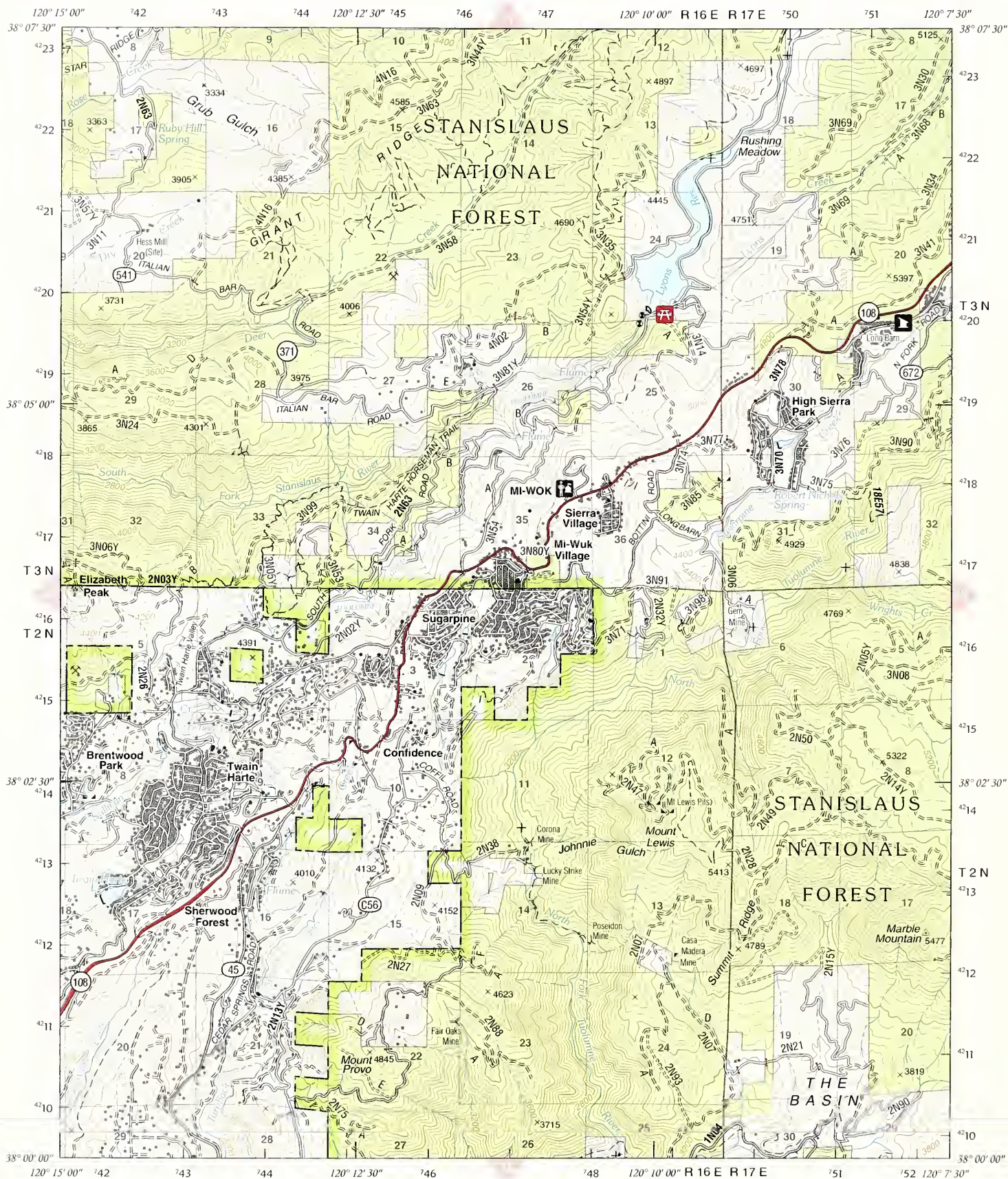
Scale 1:63,360  
(1 inch to the mile)



Contour Interval 100 Feet

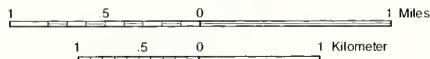
Murphys	Stanislaus	Crandell Peak
Columbia	Columbia SE	Twain Harte
Sonora	Standard	Tuolumne



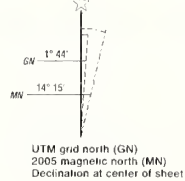


Stanislaus	Crandell Peak	Strawberry
Columbia SE	Twain Harte	Hull Creek
Standard	Tuolumne	Duckwall Mountain

Scale 1:63,360  
(1 inch to the mile)



Contour Interval 100 Feet



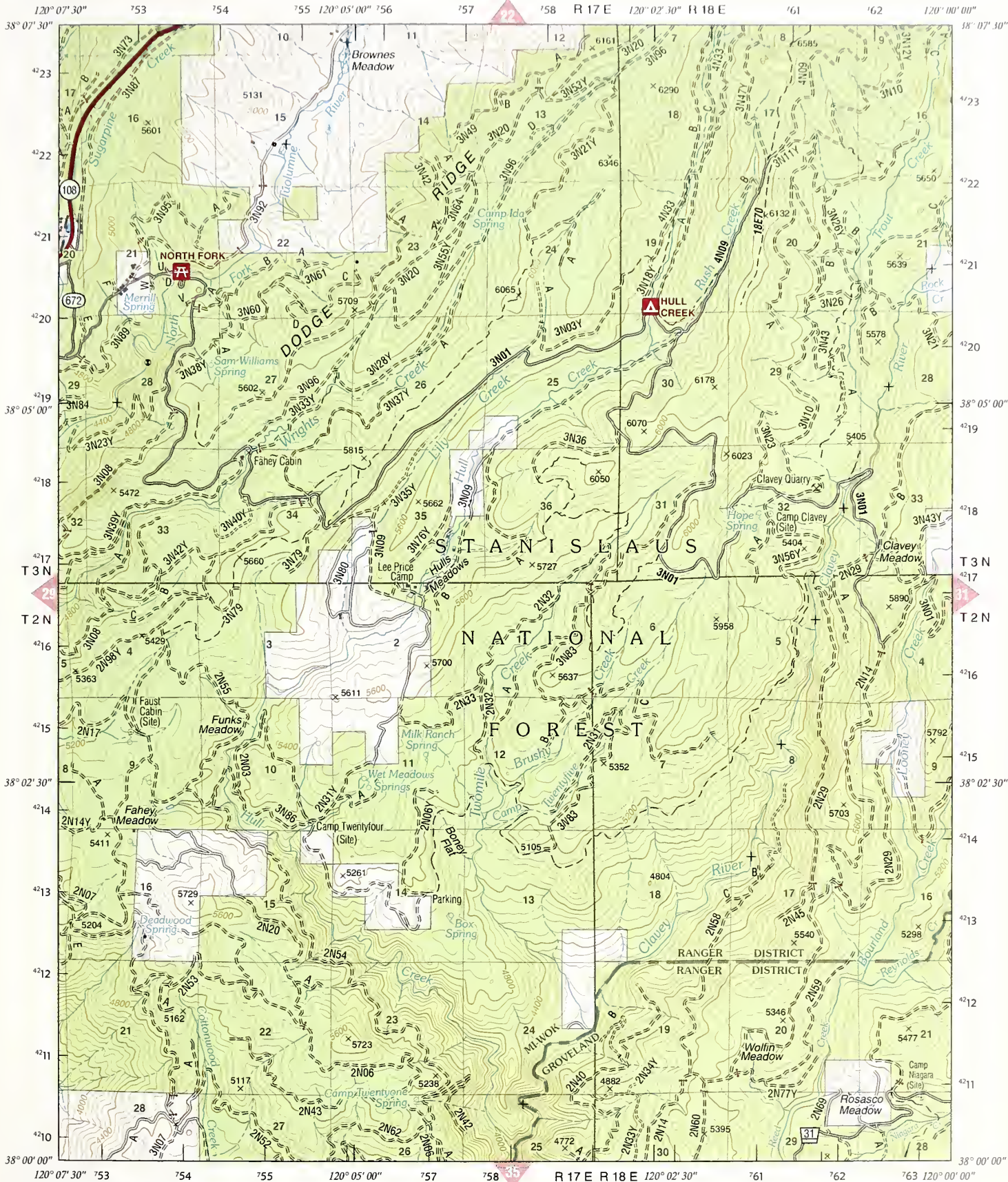
Produced by the USGS 1979  
Revision by USDA Forest Service 2001

Contours from 10-meter DEM, 1973.  
Planimetry derived from imagery taken  
1998 and other sources. Public Land  
Survey System from R5 Automated  
Lands Program, updated 2006.  
Boundaries and Roads updated 2006.

North American Datum of 1983  
(NAD 83).

Projection: California State Plane,  
Zone 2 (Lambert Conformal Conic).



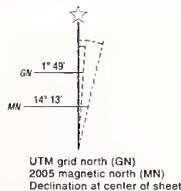


Produced by the USGS 1979  
Revision by USDA Forest Service 2001

Contours from 10-meter DEM, 1973.  
Planimetry derived from imagery taken  
1998 and other sources, Public Land  
Survey System from R5 Automated  
Lands Program, updated 2006.  
Boundaries and Roads updated 2006.

North American Datum of 1983  
(NAD 83).

Projection: California State Plane,  
Zone 2 (Lambert Conformal Conic).



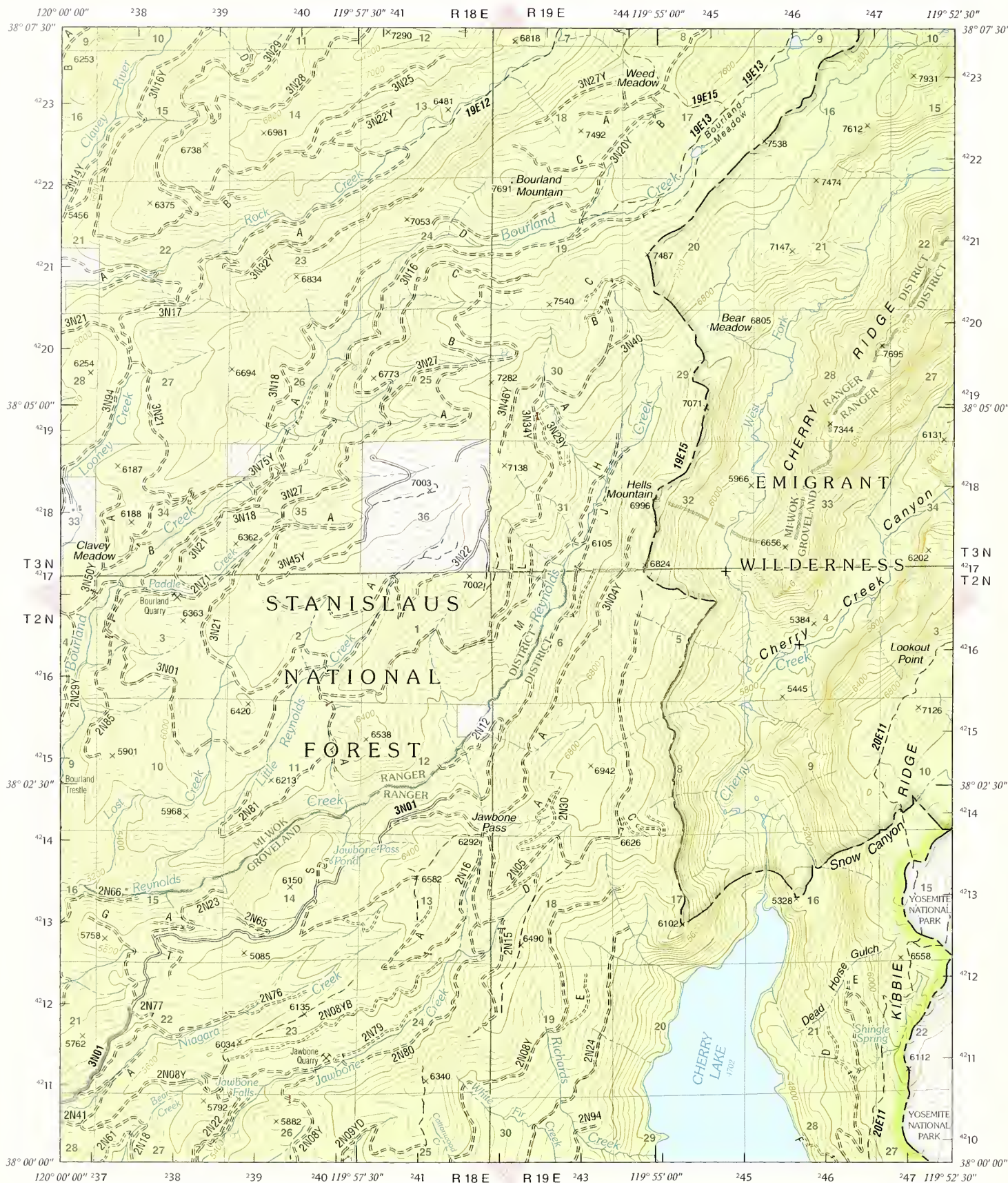
Scale 1:63,360  
(1 inch to the mile)



Contour Interval 100 Feet

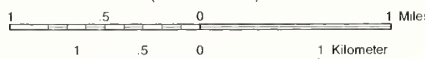
Crandell Peak	Strawberry	Pinecrest
Twain Harte	Hull Creek	Cherry Lake North
Tuolumne	Duckwall Mountain	Cherry Lake South





Strawberry	Pinecrest	Cooper Peak
Hull Creek	Cherry Lake North	Kibbie Lake
Duckwall Mountain	Cherry Lake South	Lake Eleanor

Scale 1:63,360  
(1 inch to the mile)



Contour Interval 80 Feet



UTM grid north (GN)  
2005 magnetic north (MN)  
Declination at center of sheet

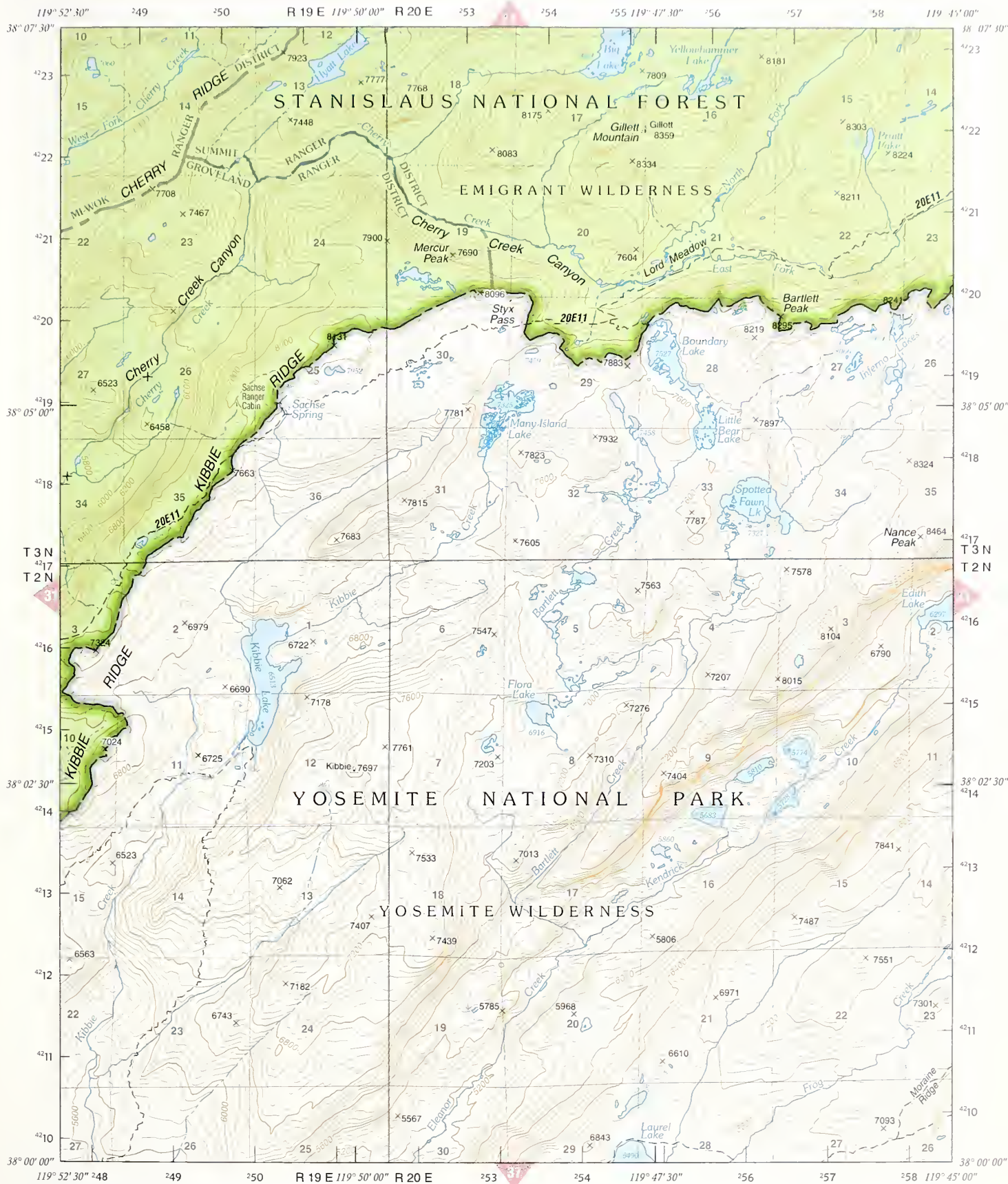
Produced by the USGS 1979  
Revision by USDA Forest Service 2001

Contours from 10-meter DEM, 1973.  
Planimetry derived from imagery taken  
1998 and other sources. Public Land  
Survey System from R5 Automated  
Lands Program, updated 2006.  
Boundaries and Roads updated 2006.

North American Datum of 1983  
(NAD 83).

Projection: California State Plane,  
Zone 2 (Lambert Conformal Conic).



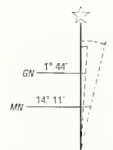


Produced by the USGS 1979  
Revision by USDA Forest Service 2001

Contours from 10-meter DEM, 1973.  
Planimetry derived from imagery taken  
1998 and other sources. Public Land  
Survey System from R5 Automated  
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North American Datum of 1983  
(NAD 83).

Projection: California State Plane,  
Zone 2 (Lambert Conformal Conic).



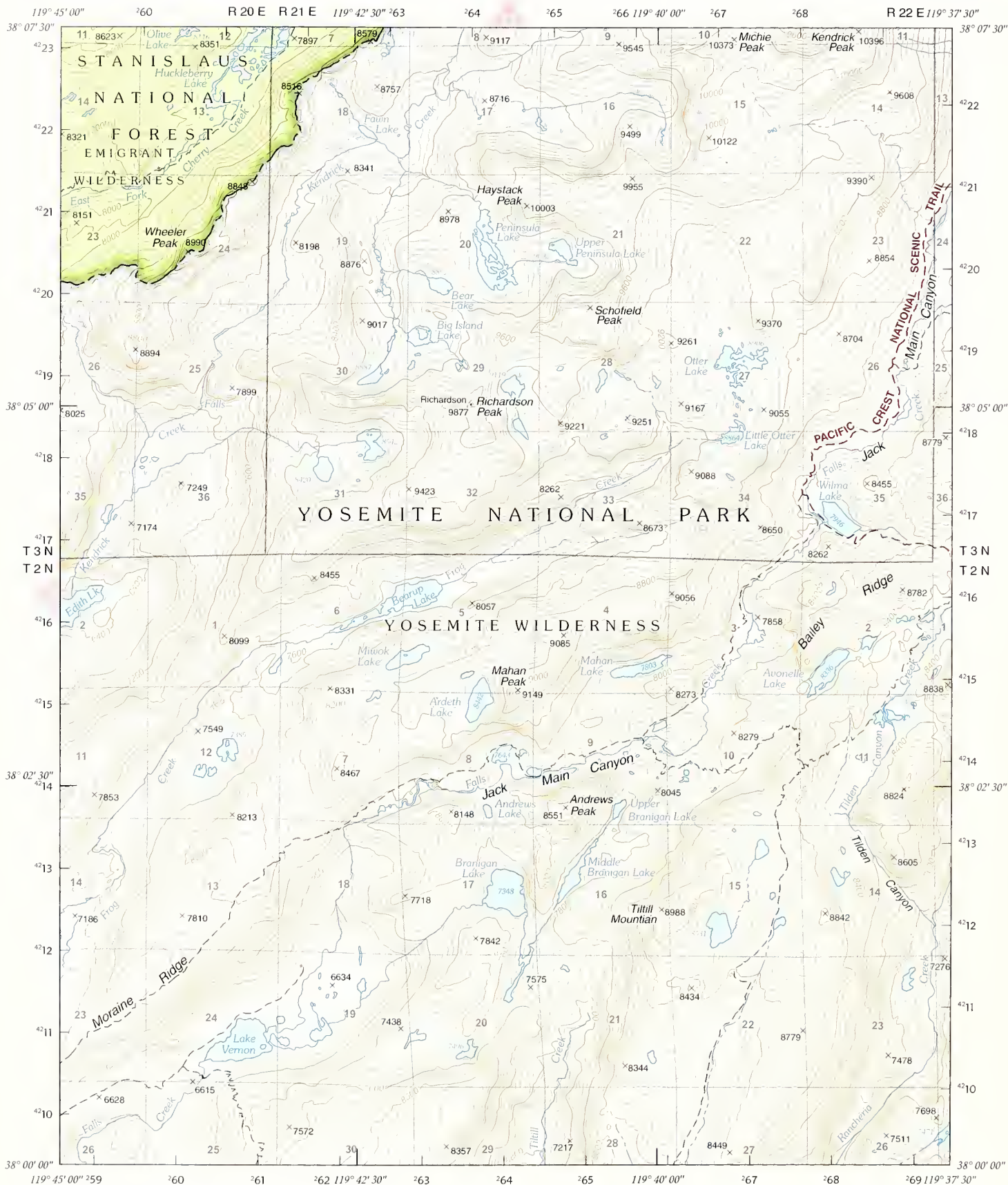
UTM grid north (GN)  
2005 magnetic north (MN)  
Declination at center of sheet

Scale 1:63,360  
(1 inch to the mile)

Contour Interval 100 Feet

Pinecrest	Cooper Peak	Emigrant Lake
Cherry Lake North	Kibbie Lake	Titibi Mountain
Cherry Lake South	Lake Eleanor	Hatch Hetchy Reservoir





Cooper Peak	Emigrant Lake	Tower Peak
Kibbie Lake	Tiltill Mountain	Plute Mountain
Lake Eleanor	Hetch Hetchy Reservoir	Ten Lakes

Scale 1:63,360

(1 inch to the mile)



1 0 1 Miles

1 0 1 Kilometer

Contour Interval 80 Feet



GN 1° 39'

MN 14° 9'

UTM grid north (GN)  
2005 magnetic north (MN)  
Declination at center of sheet

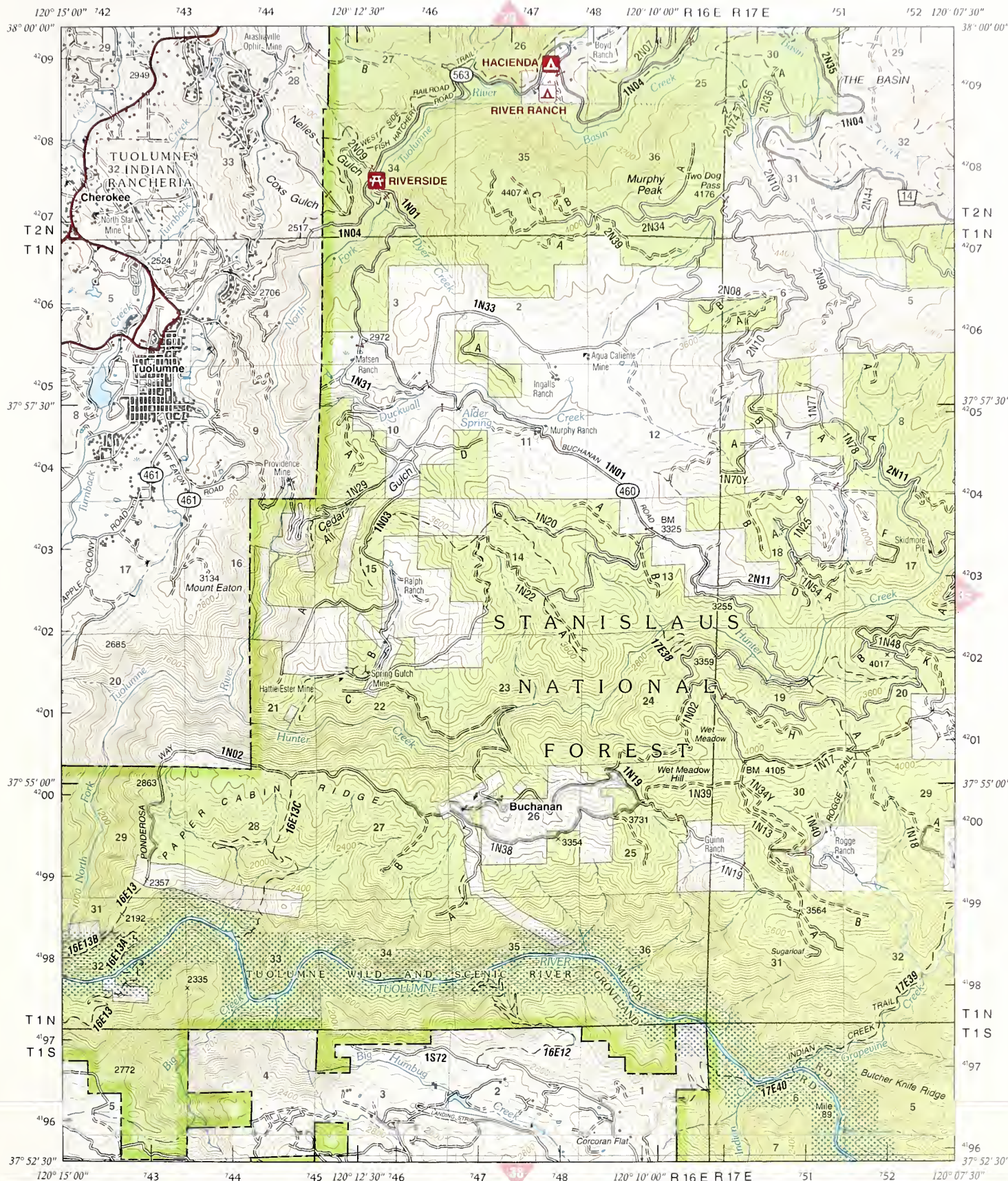
Produced by the USGS 1979  
Revision by USDA Forest Service 2001

Contours from 10-meter DEM, 1973.  
Planimetry derived from imagery taken  
1998 and other sources. Public Land  
Survey System from R5 Automated  
Lands Program, updated 2006.  
Boundaries and Roads updated 2006.

North American Datum of 1983  
(NAD 83)

Projection: California State Plane,  
Zone 2 (Lambert Conformal Conic).



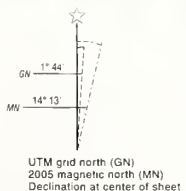


Produced by the USGS 1979  
Revision by USDA Forest Service 2001

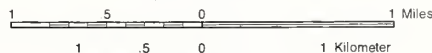
Contours from 10-meter DEM, 1973.  
Planimetry derived from imagery taken  
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Boundaries and Roads updated 2006.

North American Datum of 1983  
(NAD 83).

Projection: California State Plane,  
Zone 2 (Lambert Conformal Conic).



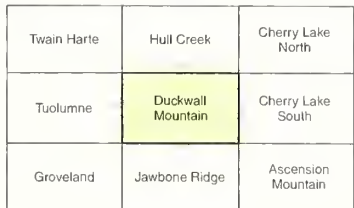
Scale 1:63,360  
(1 inch to the mile)



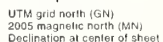
Contour Interval 100 Feet

Columbia SE	Twain Harte	Hull Creek
Standard	Tuolumne	Duckwall Mountain
Moccasin	Groveland	Jawbone Ridge





Contour Interval 80 Feet



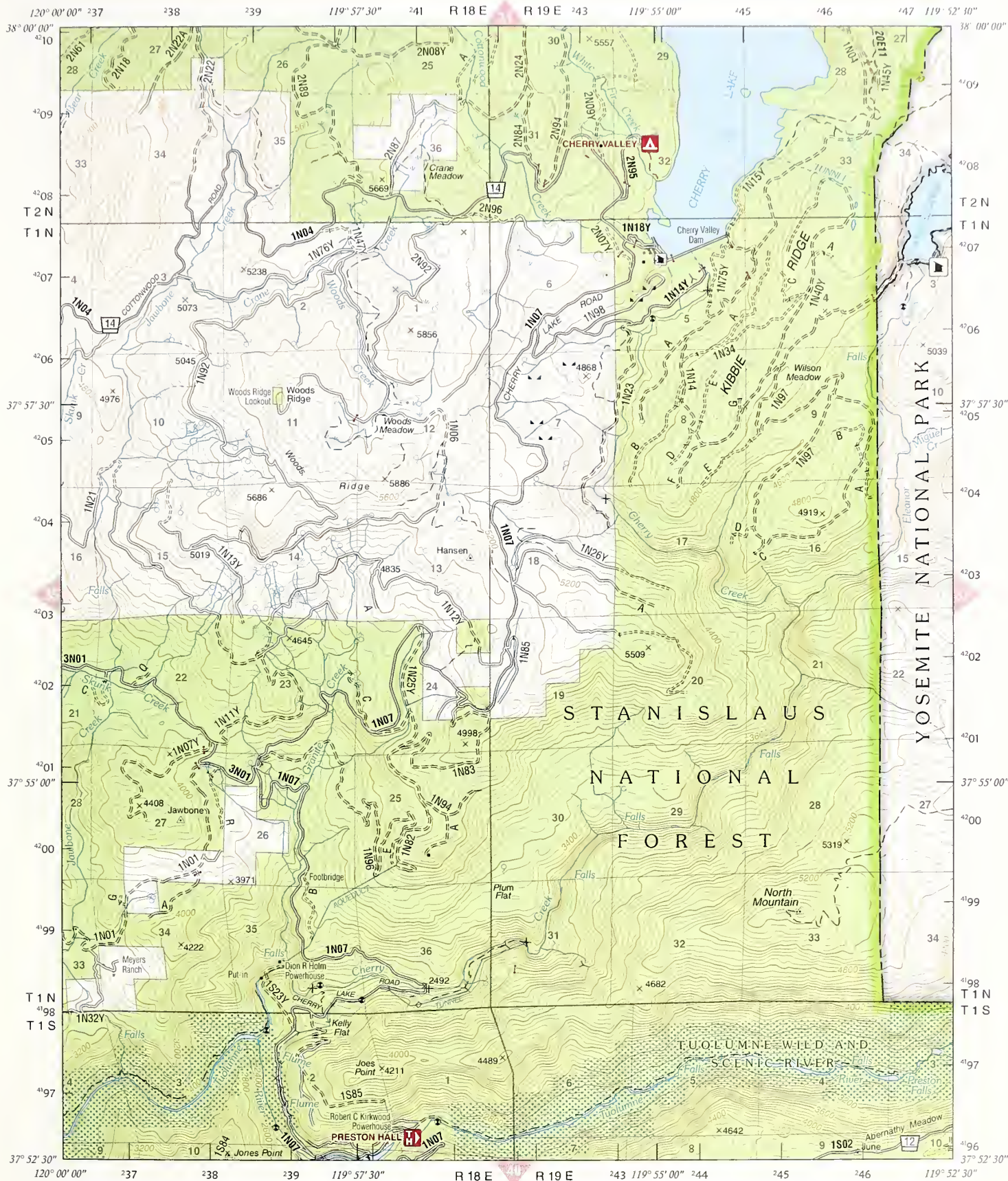
Produced by the USGS 1979  
Revision by USDA Forest Service 2001

Contours from 10-meter DEM, 1973  
Planimetry derived from imagery taken  
1998 and other sources. Public Land  
Survey System from R5 Automated  
Lands Program, updated 2006.  
Boundaries and Roads updated 2006.

North American Datum of 1983  
(NAD 83).

Projection: California State Plane,  
Zone 2 (Lambert Conformal Conic).



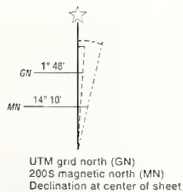


Produced by the USGS 1979  
Revision by USDA Forest Service 2001

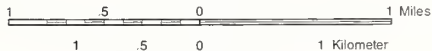
Contours from 10-meter DEM, 1973  
Planimetry derived from imagery taken  
1998 and other sources. Public Land  
Survey System from R5 Automated  
Lands Program, updated 2006.  
Boundaries and Roads updated 2006.

North American Datum of 1983  
(NAD 83).

Projection: California State Plane,  
Zone 2 (Lambert Conformal Conic).



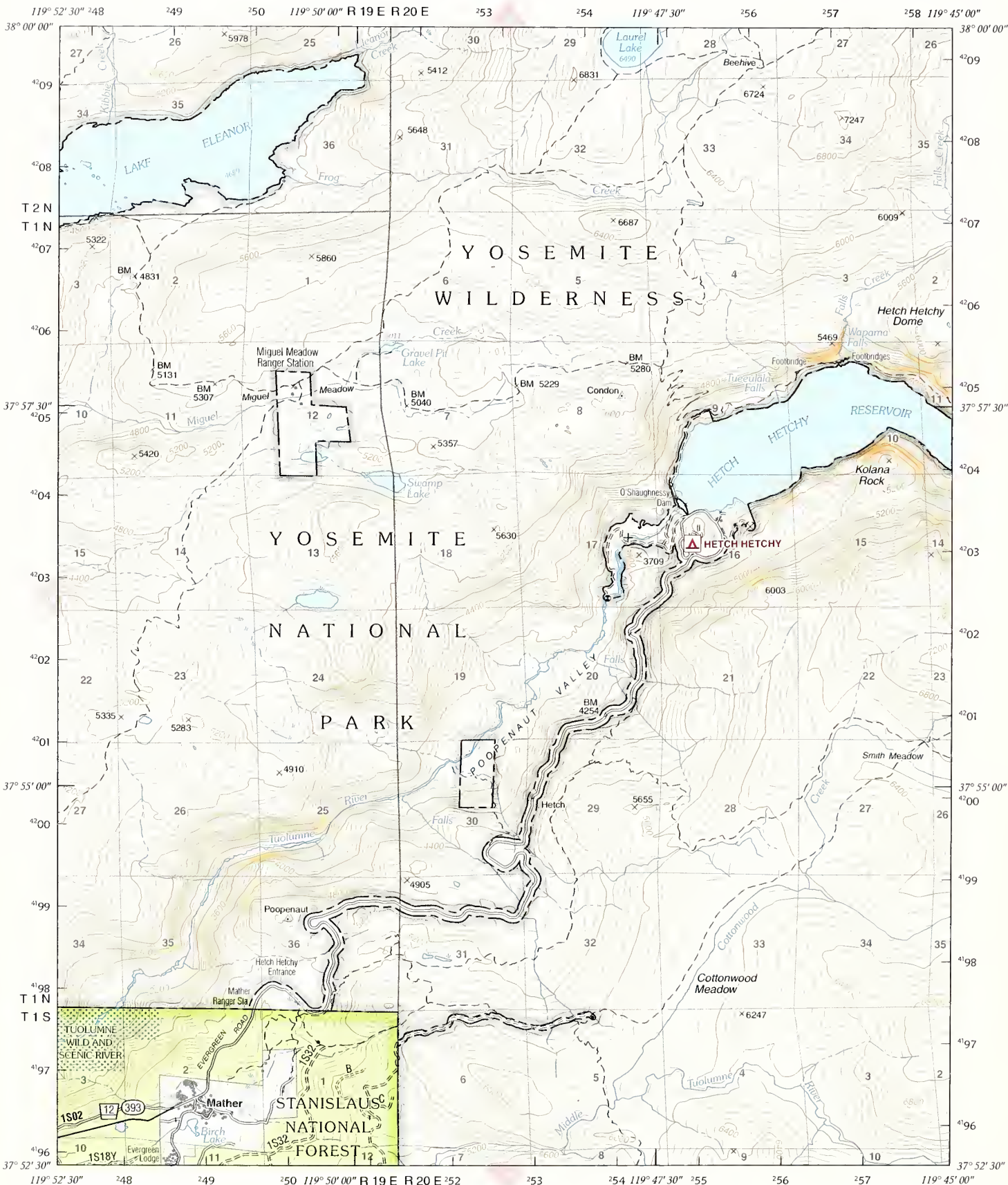
Scale 1:63,360  
(1 inch to the mile)



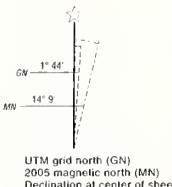
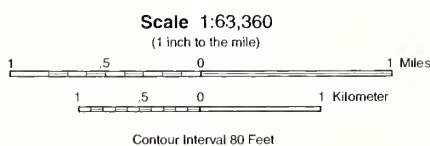
Contour Interval 100 Feet

Hull Creek	Cherry Lake North	Kibbie Lake
Duckwall Mountain	Cherry Lake South	Lake Eleanor
Jawbone Ridge	Ascension Mountain	Ackerson Mountain





Cherry Lake North	Kibbie Lake	Tiilt Mountain
Cherry Lake South	Lake Eleanor	Hetch Hetchy Reservoir
Ascension Mountain	Ackerson Mountain	Tamarack Flat



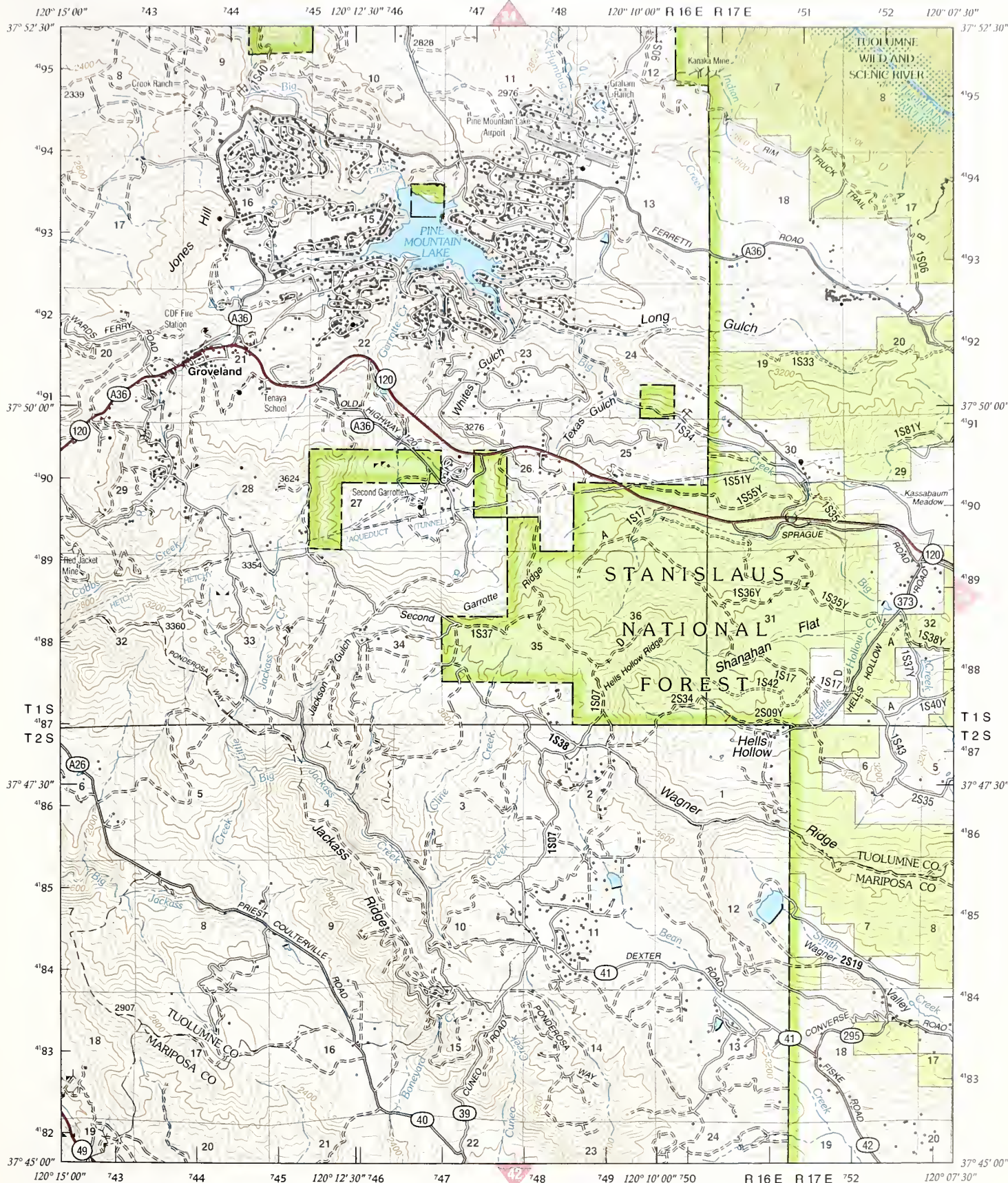
Produced by the USGS 1979  
Revision by USDA Forest Service 2001

Contours from 10-meter DEM, 1973.  
Planimetry derived from imagery taken  
1998 and other sources. Public Land  
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Boundaries and Roads updated 2006.

North American Datum of 1983  
(NAD 83)

Projection: California State Plane,  
Zone 2 (Lambert Conformal Conic).



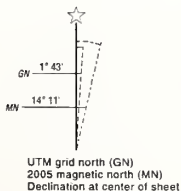


Produced by the USGS 1979  
Revision by USDA Forest Service 2001

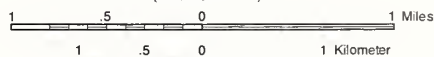
Contours from 10-meter DEM, 1973.  
Planimetry derived from imagery taken  
1998 and other sources. Public Land  
Survey System from R5 Automated  
Lands Program, updated 2006.  
Boundaries and Roads updated 2006.

North American Datum of 1983  
(NAD 83).

Projection: California State Plane,  
Zone 2 (Lambert Conformal Conic).



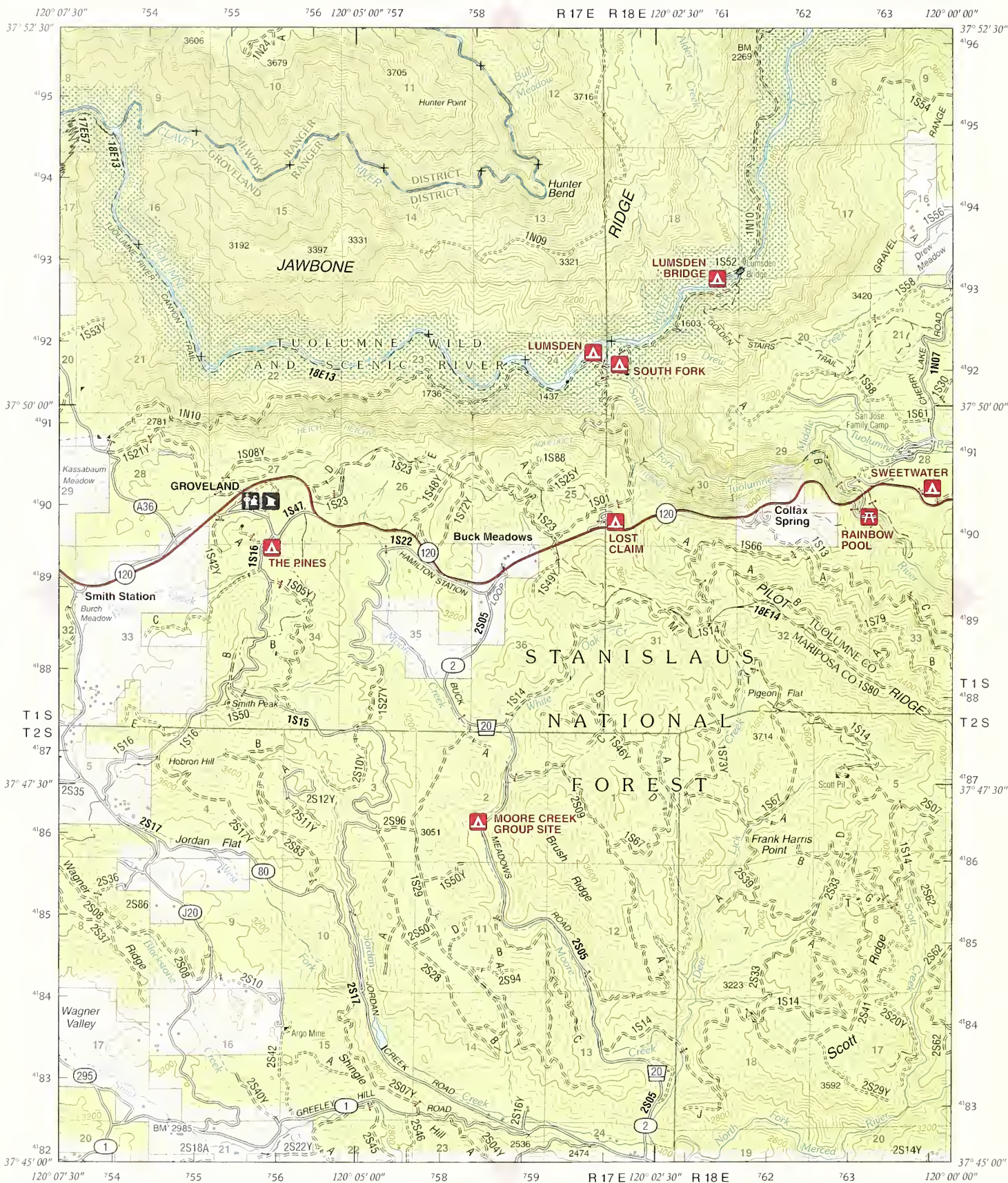
Scale 1:63,360  
(1 inch to the mile)



Contour Interval 100 Feet

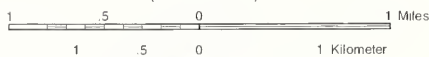
Standard	Tuolumne	Duckwall Mountain
Moccasin	Groveland	Jawbone Ridge
Penon Blanco Peak	Couterville	Buckhorn Peak



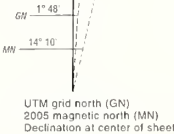


Tuolumne	Duckwall Mountain	Cherry Lake South
Groveland	Jawbone Ridge	Ascension Mountain
Coulterville	Buckhorn Peak	Kinsley

Scale 1:63,360  
(1 inch to the mile)



Contour Interval 80 Feet



Produced by the USGS 1979  
Revision by USDA Forest Service 2001

Contours from 10-meter DEM, 1973.  
Planimetry derived from imagery taken  
1998 and other sources. Public Land  
Survey System from R5 Automated  
Lands Program, updated 2006.  
Boundaries and Roads updated 2006.

North American Datum of 1983  
(NAD 83).

Projection: California State Plane,  
Zone 2 (Lambert Conformal Conic).



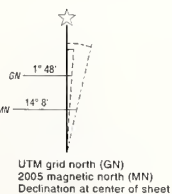


Produced by the USGS 1979  
Revision by USDA Forest Service 2001

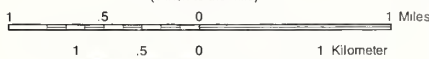
Contours from 10-meter DEM, 1973.  
Planimetry derived from imagery taken  
1998 and other sources. Public Land  
Survey System from R5 Automated  
Lands Program, updated 2006.  
Boundaries and Roads updated 2006.

North American Datum of 1983  
(NAD 83).

Projection: California State Plane,  
Zone 2 (Lambert Conformal Conic).



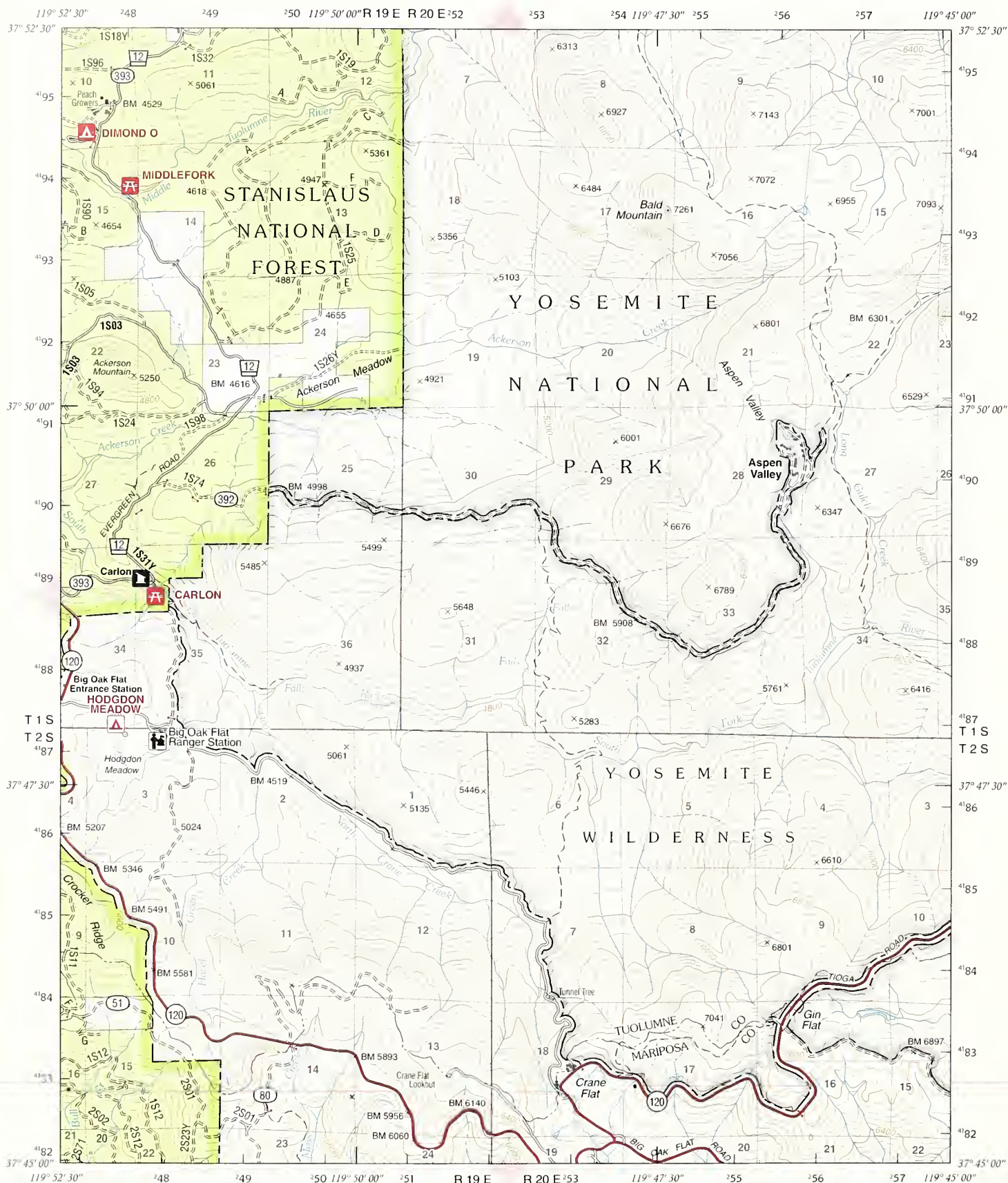
Scale 1:63,360  
(1 inch to the mile)



Contour Interval 100 Feet

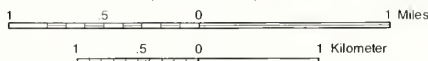
Duckwall Mountain	Cherry Lake South	Lake Eleanor
Jawbone Ridge	Ascension Mountain	Ackerson Mountain
Buckhorn Peak	Kinsley	El Portal



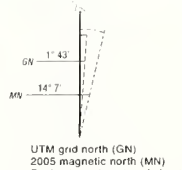


Cherry Lake South	Lake Eleanor	Hetch Hetchy Reservoir
Ascension Mountain	Ackerson Mountain	Tamarack Flat
Kinsley	El Portal	El Capitan

Scale 1:63,360  
(1 inch to the mile)



Contour Interval 80 Feet



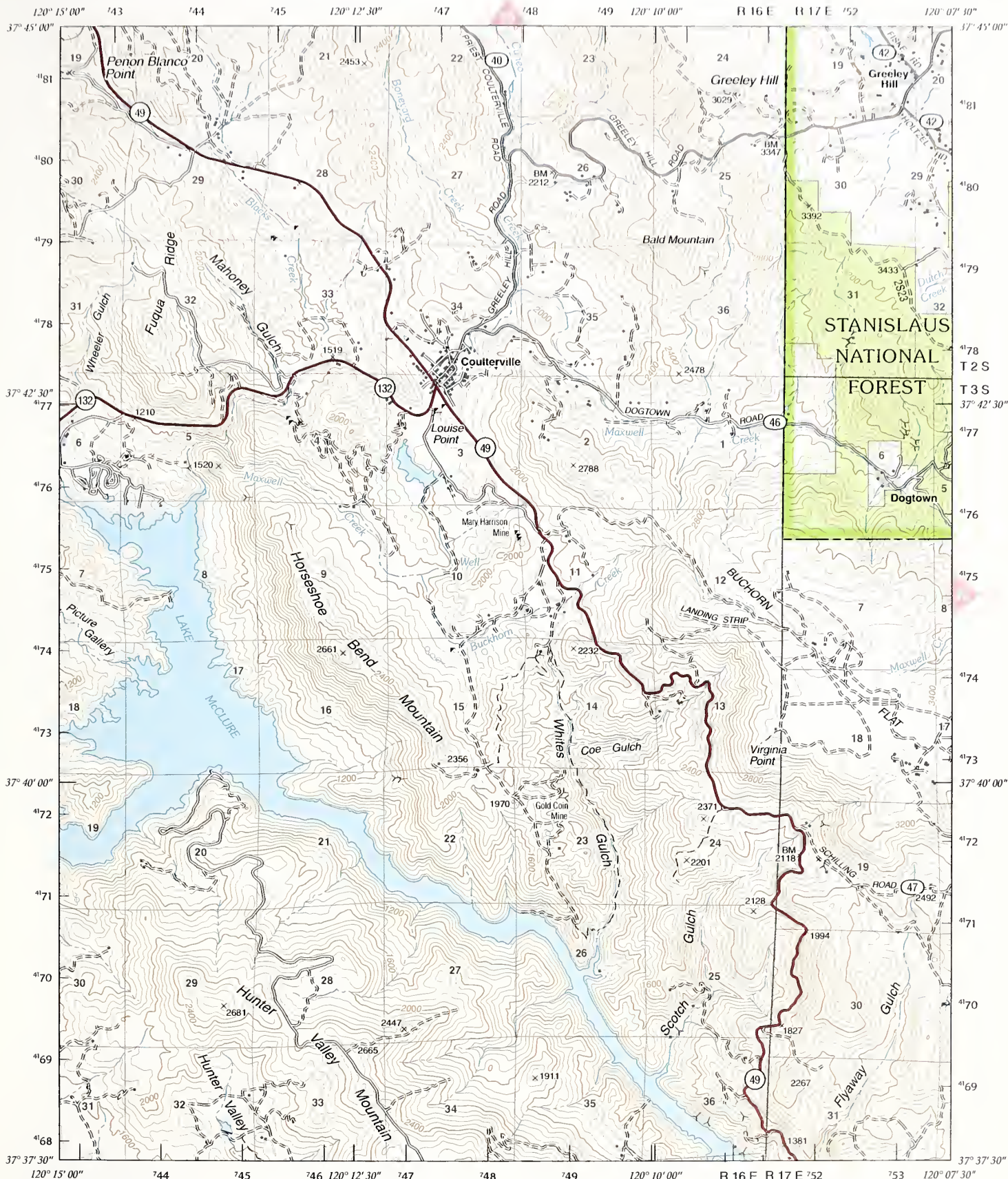
Produced by the USGS 1979  
Revision by USDA Forest Service 2001

Contours from 10-meter DEM, 1973.  
Planimetry derived from imagery taken 1998 and other sources. Public Land Survey System from RS Automated Lands Program, updated 2006. Boundaries and Roads updated 2006.

North American Datum of 1983 (NAD 83).

Projection: California State Plane, Zone 2 (Lambert Conformal Conic).



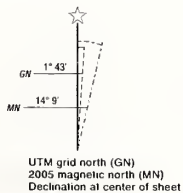


Produced by the USGS 1979  
Revision by USDA Forest Service 2001

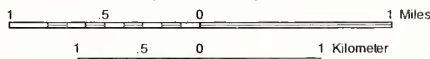
Contours from 10-meter DEM, 1973.  
Planimetry derived from imagery taken  
1996 and other sources: Public Land  
Survey System from RS Automated  
Lands Program, updated 2006.  
Boundaries and Roads updated 2006.

North American Datum of 1983  
(NAD 83).

Projection: California State Plane,  
Zone 2 (Lambert Conformal Conic).



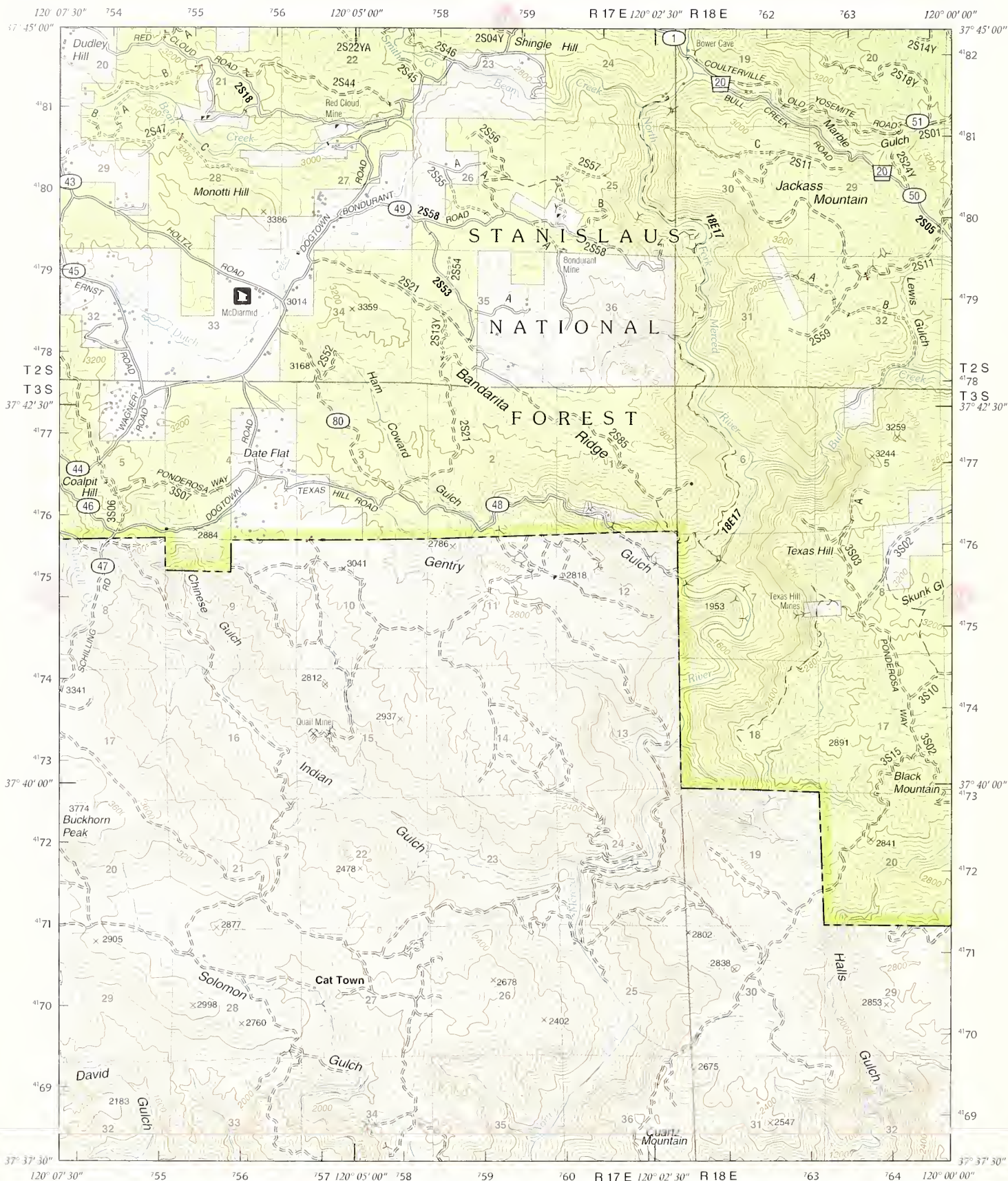
Scale 1:63,360  
(1 inch to the mile)



Contour Interval 100 Feet

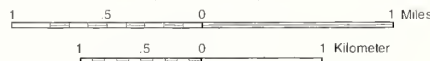
Moccasin	Groveland	Jawbone Ridge
Penon Blanco Peak	Coulterville	Buckhorn Peak
Merced Falls	Hornitos	Bear Valley



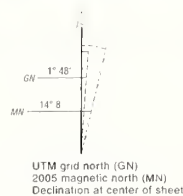


Groveland	Jawbone Ridge	Ascension Mountain
Coulterville	Buckhorn Peak	Kinsley
Hornitos	Bear Valley	Feliciana Mountain

Scale 1:63,360  
(1 inch to the mile)



Contour Interval 80 Feet



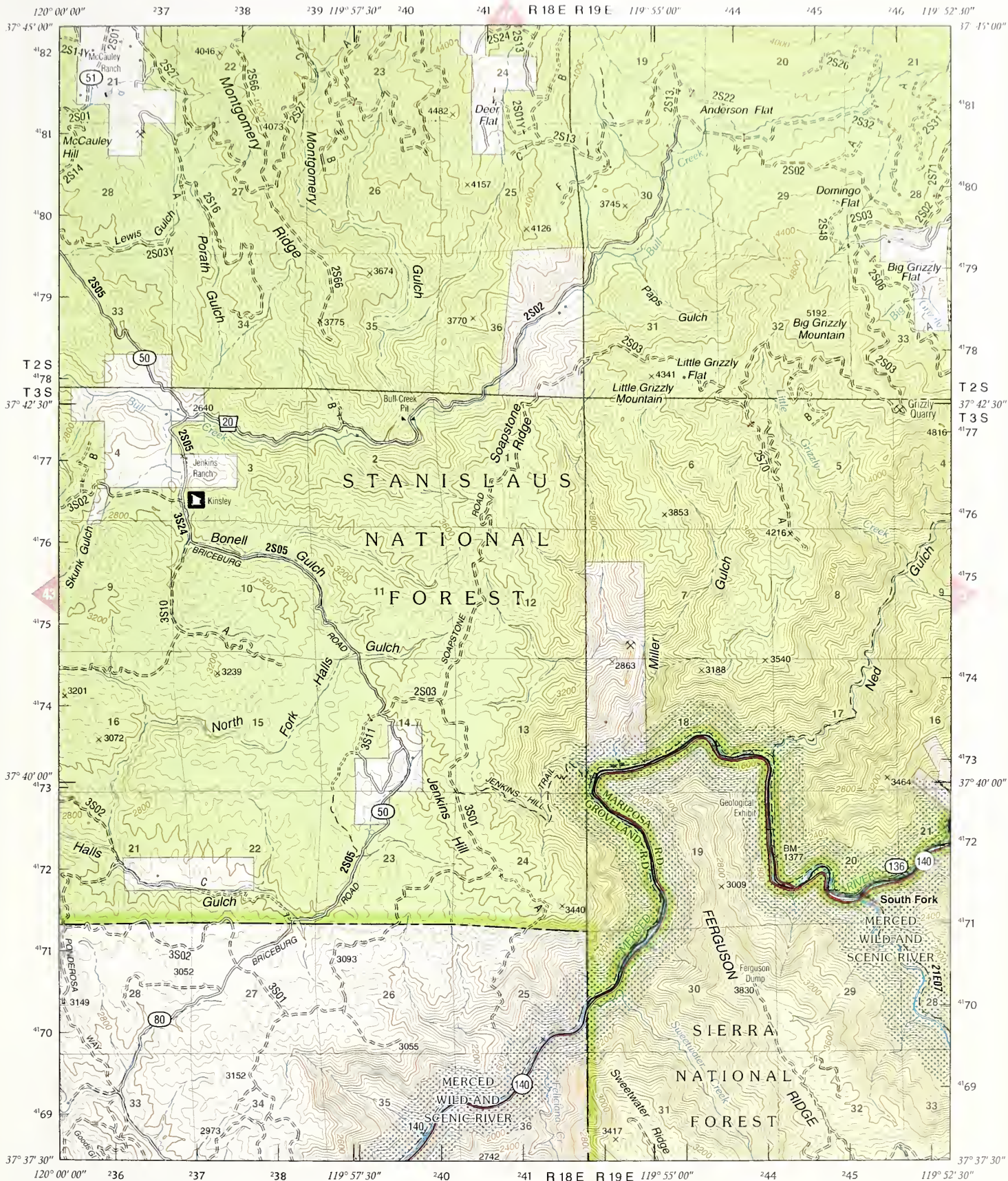
Produced by the USGS 1979  
Revision by USDA Forest Service 2001

Contours from 10-meter DEM, 1973.  
Planimetry derived from imagery taken  
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North American Datum of 1983  
(NAD 83).

Projection: California State Plane,  
Zone 2 (Lambert Conformal Conic).



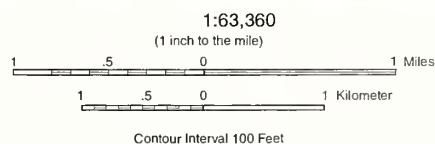
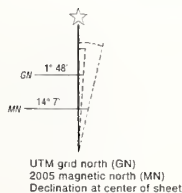


Produced by the USGS 1979  
Revision by USDA Forest Service 2001

Contours from 10-meter DEM, 1973.  
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Boundaries and Roads updated 2006.

North American Datum of 1983  
(NAD 83).

Projection: California State Plane,  
Zone 2 (Lambert Conformal Conic).



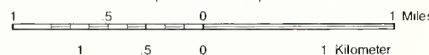
Jawbone Ridge	Ascension Mountain	Ackerson Mountain
Buckhorn Peak	Kinsley	El Portal
Bear Valley	Feliciana Mountain	Buckingham Mountain



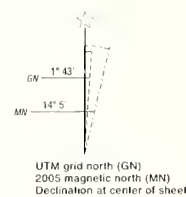


Ascension Mountain	Ackerson Mountain	Tamarack Flat
Kinsley	El Portal	El Capitan
Feliciana Mountain	Buckingham Mountain	Wawona

Scale 1:63,360  
(1 inch to the mile)



Contour Interval 80 Feet



Produced by the USGS 1979  
Revision by USDA Forest Service 2001

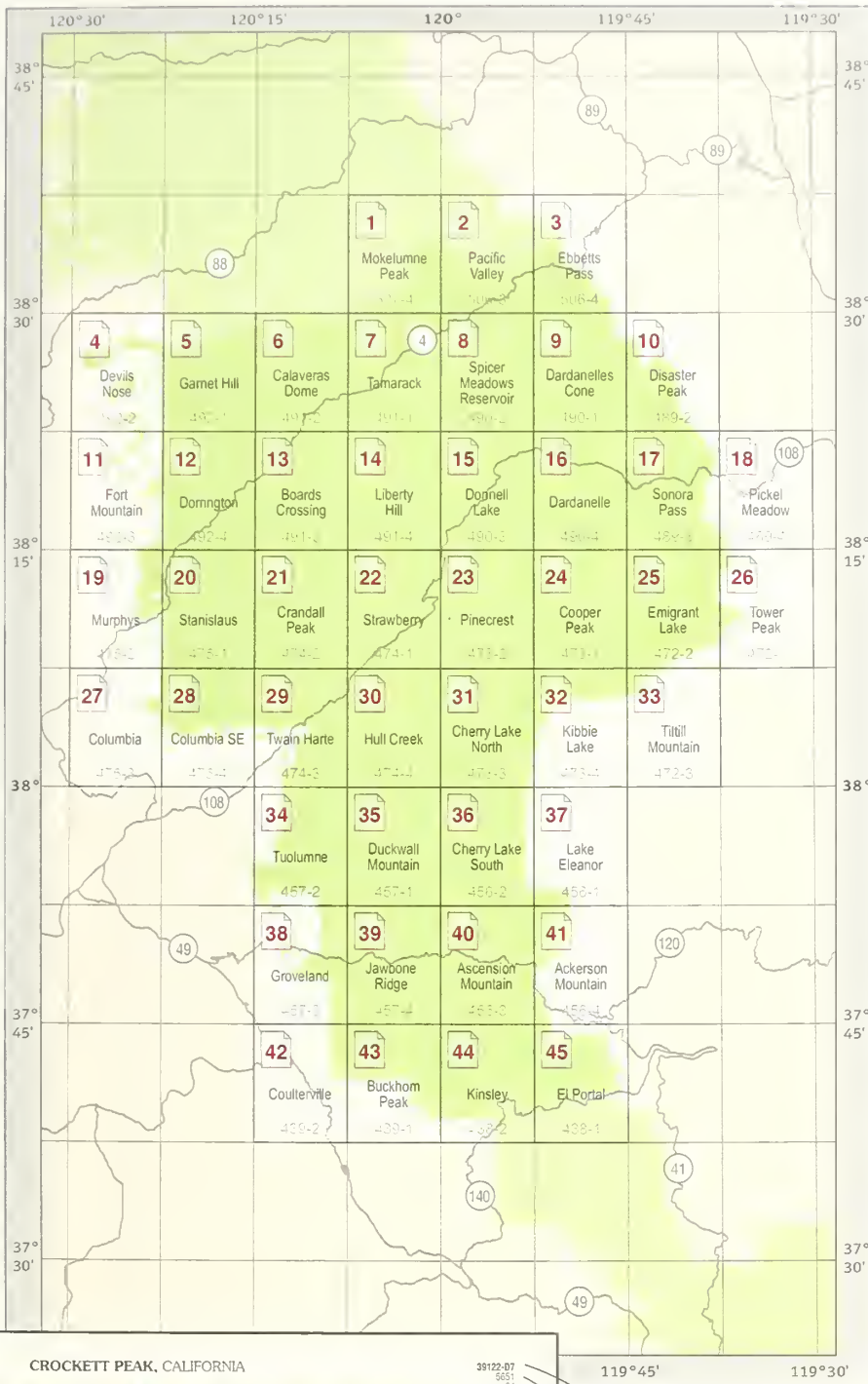
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Projection: California State Plane,  
Zone 2 (Lambert Conformal Conic).

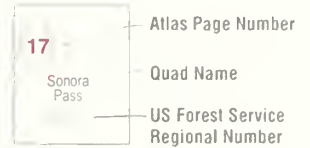


# Stanislaus National Forest



## Using this Atlas

### Quad Labeling



### Forest Service Regional Numbers

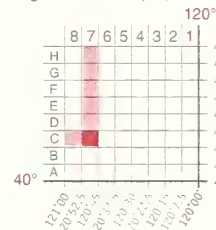
This numbering system is based on 15' quadrangles, starting in the south-eastern corner of the state and progressing from east to west, then south to north across the state.

Each of these is sub-divided into quarters, numbered counterclockwise from the North-East quadrant.

2	1	2	1	1
12		11		
3	4	3	4	3

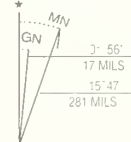
### USGS Number: 40120-C7

latitude (40),  
longitude (120),  
grid coordinate (C7):



## North, Grid North & Magnetic North

UTM grid north (GN)  
2003 magnetic north (MN)  
Declination at center of sheet



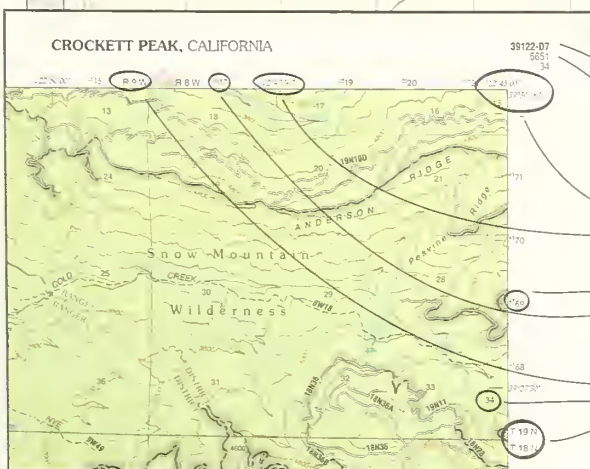
Local declination from north is shown at the bottom of each map. For more information on magnetic declination see [www.ngdc.noaa.gov](http://www.ngdc.noaa.gov) and click on geomagnetism.

MILS: US Military Mils, 6400mils in a full circle

## Public Land Survey

	R 12 E	R 13 E	R 14 E
T 25 N	6 5 4 3 2 1	7 8 9 10 11 12	18 17 16 15 14 13
T 24 N	19 20 21 22 23 24	30 29 28 27 26 25	31 32 33 34 35 36
T 23 N			

Each township is divided into 36 one square mile sections. These sections are numbered in gray squares on the map (See diagram above). Unsurveyed sections or portions of sections are called "protraction blocks". These protraction blocks are numbered sequentially starting with 37 (PB 37, PB 38, PB 39...)



### COORDINATES

Latitude and Longitude:  
corners  
2'30" ticks

UTM (Zone 11)  
Northings (±63 000 meters East)  
Eastings (±18 000 meters North)

### Public Land Survey

Range  
Section  
Township





USDA Forest Service



# STANISLAUS NATIONAL FOREST ATLAS

**To report an emergency, dial 911**

## **Stanislaus National Forest**

### **Supervisor's Office**

19777 Greenley Road  
Sonora, CA 95370

ph: (209) 532-3671  
fax: (209) 533-1890

### **Calaveras Ranger District**

P.O. Box 500  
(Highway 4)  
Hathaway Pines, CA 95233

ph: (209) 795-1381  
fax: (209) 795-6849

### **Groveland Ranger District**

24545 Highway 120  
Groveland, CA 95321

ph: (209) 962-7825  
fax: (209) 962-7412

### **Mi-Wok Ranger District**

P.O. Box 100  
(24695 Highway 108)  
Mi-Wuk Village, CA 95346

ph: (209) 586-3234  
fax: (209) 586-0643

### **Summit Ranger District**

#1 Pinecrest Lake Road  
Pinecrest, CA 95364

ph: (209) 965-3434  
fax: (209) 965-3372

## **TDD (Telephone Devices for the Deaf)**

Forest Supervisor's Office (209) 533-0765  
Calaveras Ranger District (209) 795-2854  
Groveland Ranger District (209) 962-6406  
Mi-Wok Ranger District (209) 586-0262  
Summit Ranger District (209) 965-0488

## **Other Information Numbers**

National Recreation Reservation System:  
(877) 444-6777  
(518) 885-3639 (International)  
[www.recreation.gov](http://www.recreation.gov)

National Weather Service  
[www.wrh.noaa.gov](http://www.wrh.noaa.gov)

Caltrans Highway Conditions  
(800) 427-7623  
[www.deploy.551.org](http://www.deploy.551.org)

## **Stanislaus National Forest Website**

[www.fs.fed.us/r5/stanislaus](http://www.fs.fed.us/r5/stanislaus)

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